

DEVAL L. PATRICK GOVERNOR

TIMOTHY P. MURRAY LIEUTENANT GOVERNOR

JUDYANN BIGBY, MD SECRETARY

JOHN AUERBACH COMMISSIONER

The Commonwealth of Massachusetts Executive Office of Health and Human Services

Department of Public Health William A. Hinton State Laboratory Institute 305 South Street, Jamaica Plain, MA 02130

01/13/2012

Lynsey Legier Assistant District Attorney, Essex County

Dear ADA Legier,

Enclosed is the information you requested in regards to Commonwealth vs. Included are copies of the following:

- 1. Curriculum Vitae for Annie Dookhan and Peter Piro.
- 2. Drug Analysis Laboratory Receipt.
- 3. Control Cards with analytical results for samples #
- Analysis sheets with custodial chemist's hand notations and test results.
- 5. GC/Mass Spectral analytical data for samples #

Annie Dookhan was the custodial chemist and performed the preliminary testing and net weight for this sample. Peter Piro analyzed the GC/MS data for this sample.

If you have any questions about these materials, please call me at the number below.

Ánnie Dookhan

Chemist

Sincerely/

Drug Analysis Lab

Jamaica Plain, MA. 02130

(617) 983-6622

Curriculum Vitae

Annie Khan (Dookhan)

Education:

University of Massachusetts, Boston, Ma, Master of Science in Chemistry. University of Massachusetts, Boston, Ma, Bachelor of Science in Biochemistry.

Experience:

2003 - present

Chemist I, II, Massachusetts Department of Public Health, Drug Analysis Laboratory

- *Responsible for the identification of illicit drugs to determine violations of harmful and narcotic drug laws.
- *Writing, revising and reviewing Standard Operating Procedures (SOPs) and Protocols.
- *Responsible for the Quality Control of all analytical instruments, reagents and controls/standards.
- *Oversee the Quality Control/Quality Assurance program for the Drug Lab.
- *Maintenance and repairs of all analytical instruments.
- *Trained in the use of complex analytical instrumentation, microscopes and balances for the purpose of drug analysis.
- *Qualified as an expert witness in Massachusetts Courts and U.S. District Court.
- *Completed six-week training course conducted by senior staff within the Department of Public Health, Drug Analysis Laboratory.
- *Appointed Assistant Analyst by Assistant Commissioner of Public Health, 2004.
- *Notary Public.

2001 - 2003

OC Analyst I, II, UMMS-Massachusetts Biologic Laboratory, QC Material Control

- *Completed proficiency training conducted by a member of the staff within the MLB Quality Control and Quality Assurance Department for the Food and Drug Administration.
- *Method Development for creating new techniques and enhancing vaccines for the QC Dept. and FDA.
- *Writing, revising and reviewing Standard Operating Procedures (SOPs).
- *Trained and supervised new chemists and interns for the department.
- *Routine QC testing of products for the FDA.
- *Trained in the use of complex analytical instrumentation, and balances for the purpose of QC analysis for product and validation projects.
- *Calibration, preventive maintenance, QC and QA of analytical instrumentation.
- *Complete testing of chemicals for Vendor Validation Project for the FDA.
- *Compendial testing and interpretation of the USP, ACS, FCC, AOAC, Merck Index, PDR, etc.

Additional Training:

Dept. of Justice - Forensics Professionals. (numerous trainings)

GLP/GMP training with Massachusetts Biologic Laboratory.

QC/QA training according to FDA Codes and Regulations.

GC and GC/MS trainings with Agilent Technologies and Restek.

HPLC and LC/MS/MS trainings with Waters Cooperation.

FTIR training with Spectros.

TOC training with MBL and Sievers.

Association:

American Chemical Society (ACS)

Northeastern Association of Forensics Science (NEAFS)

Curriculum Vitae

Peter Piro

EDUCATION

Boston University
B.A. in Chemistry and Minor in Biology, 1989
HONORS

Magna Cum Laude, 3.6 GPA Graduated with Distinction in Chemistry Valedictorian of the Chemistry Department

EXPERIENCE

Department of Public Health/State Laboratory Institute

Laboratory Supervisor I/Chemist III, II, I/ Assistant Analyst December 1991-Present Supervise the operation and maintenance of the Gas Chromatography/Mass Spectrometry Laboratory. Train staff and coordinate schedules. Analyze controlled substances for State and Federal law enforcement agencies. Develop, oversee, and make improvements to the GC/MS laboratory's quality assurance/quality control (QA/QC) program. Serve as the Technical Supervisor of the Drug Analysis Laboratory. Responsible for planning and implementing Quality Improvement (QI) projects. Make recommendations for protocols and procedures by developing methods so work can be performed in an accurate and efficient manner. Purchase supplies for the laboratory. Qualified as an expert witness in Massachusetts courts and in U.S. District Court.

Massachusetts Health Research Institute

Laboratory Technician September 1990-December 1991 Researched the seasonal and special occurrences of DSP and PSP in shellfish samples harvested from coastal waters and Georges Bank using cELISA and bioassays.

TRAINING AND ORGANIZATIONS

- * Completed a six-week training course by senior staff within the Department of Public Health Drug Analysis laboratory.
- * Appointed Assistant Analyst by the Assistant Commissioner of Public Health in February 1991, Notary Public since 1993.
- * Elected as a Regular Member to the Northeastern Association of Forensic Chemists on October 27th 1995 and a member of the Massachusetts Organization of State Engineers and Scientists.
- * Completed training in Mass Spectrometry given by the Food and Drug Administration/Forensic Chemistry Center on November 2002.* Completed Mass Spectrometry Troubleshooting and Maintenance, Agilent Technologies,2002* Completed Restek GC/MS Training, 2011*Completed DEA Forensic Chemist Training, Special Testing and Research Laboratory, 2011.

PLEASE PRINT CLEARLY OR TYPE ALL INFORMATION

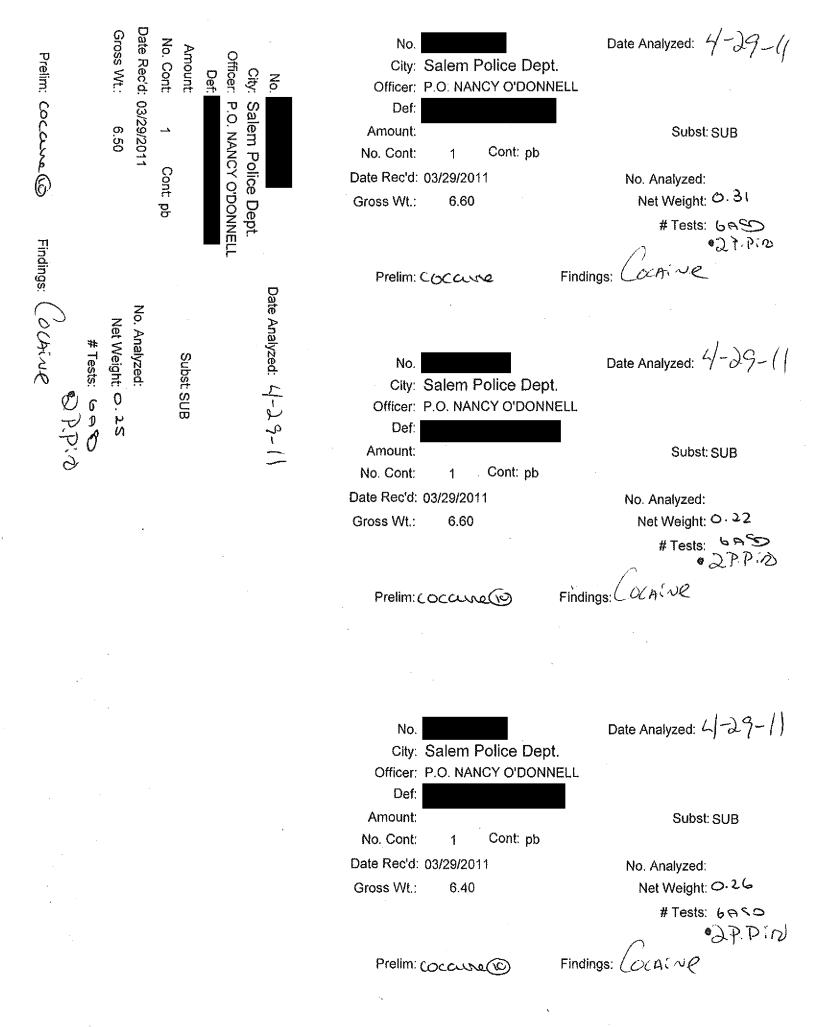
The Commonwealth of Massachusetts Executive Office of Health and Human Services

BACCHING Office of Atlanta		
Boston Drug Laboratory Tel (617) 983-6622 Fax (617) 983-6625 Department of Public I State Laboratory Inst Page 10		Amherst Drug Laboratory Tel (413) 545-2601 Fax (413) 545-2608
Boston Hours		Amherst Hours
8:00 - 11:00 DRUG REC	EIPT	9:00 - 12:00
2:00 - 4:00		1:00-3:00
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PLEASE PRINT CLEARLY OR TYPE ALL INFORMATION

The Commonwealth of Massachusetts Executive Office of Health and Human Services

Boston Drug Laboratory Tel (617) 983-6622 Fax (617) 983-6625 Boston Hours	Department of Public Health State Laboratory Institute DRUG RECEIPT		
8:00 - 11:00 2:00 - 4:00	DRUG RECE	IF I	9:00 - 12:00 1:00 - 3:00
City or Department: Salem	**************************************	Police Reference No.:	
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Date Analyzed: 4/-29-((No. City: Salem Police Dept. Officer: P.O. NANCY O'DONNELL Def: Subst: SUB Amount: No. Cont: 22 Cont: pb Date Rec'd: 03/29/2011 No. Analyzed: \\ Net Weight: 6-15 Gross Wt.: 15.70 # Tests: 66 955 022 P.Pin Prelim: Cocaire No. Date Analyzed: 4-29-(\ City: Salem Police Dept. Officer: P.O. NANCY O'DONNELL Def: Amount: Subst: SUB No. Cont: Cont: pb Date Rec'd: 03/29/2011 No. Analyzed: \ 7.70 Gross Wt.: Net Weight: 0.28 # Tests: 6 9 9 · 2 P.Pin Prelim: Cocara (10) Date Analyzed: 4-29-// City: Salem Police Dept. Officer: P.O. NANCY O'DONNELL Def: Amount: Subst: SUB Cont: pb No. Cont: 8 Date Rec'd: 03/29/2011 No. Analyzed: \ Net Weight: 0.5 8.30 Gross Wt.: # Tests: ムタシ · 2 P.PID

Prelim: Exercis

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Findings:

No. of samples tested:	Salem ANALYST ASS Evidence Wt.
PHYSICAL DESCRIPTION:	Pkg. Wt:
PRELIMINARY TESTS Spot Tests Cobalt Thiocyanate (+) Marquis Froehde's Mecke's	Microcrystalline Tests Gold Chloride → TLTA (→) OTHER TESTS
PRELIMINARY TEST RESULTS RESULTS COCOLD DATE 4-26-11	GC/MS CONFIRMATORY TEST RESULTS COCCURA MS OPERATOR 239 DATE 4-24-11

SAMPLE# AGENCY	SGIETT ANALYST ASO
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PRELIMINARY TESTS Spot Tests	Microcrystalline Tests
Cobalt Thiocyanate (1-)	Gold Chloride <u>4</u>
Marquis	TLTA (1)
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Mecke's	*
PRELIMINARY TEST RESULTS	GC/MS CONFIRMATORY TEST
RESULTS COccure	RESULTS Coccue
DATE 4-26-11	MS OPERATOR P
	DATE 4-25-11

SAMPLE # AGEN	CY Salem. ANALYST ADD
No. of samples tested:	Evidence Wt.
PHYSICAL DESCRIPTION:	Gross Wt (): <u>0. 4350</u>
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PRELIMINARY TESTS Spot Tests	Microcrystalline Tests
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PRELIMINARY TEST RESULTS	GC/MS CONFIRMATORY TEST
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DATE	MS OPERATOR P3 P
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PRELIMINARY TEST RESULTS	GC/MS CONFIRMATORY TEST
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	DATE 4-25-11

No. of samples tested: \\\	Evidence Wt.
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PRELIMINARY TESTS Spot Tests Cobalt Thiocyanate (-) + (Marquis	Microcrystalline Tests Gold Chloride TLTA (-) -> OTHER TESTS
PRELIMINARY TEST RESULTS RESULTS	GC/MS CONFIRMATORY TEST RESULTS (a care) MS OPERATOR (3.9) DATE (-2.9-1)

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Calculations:

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PRELIMINARY TEST RESULTS RESULTS CO Cairo DATE 1-26-11	GC/MS CONFIRMATORY TEST RESULTS COCCUP MS OPERATOR P30 DATE 4-25-11

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Calculations:

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Calculations;

Sample #:

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1-6-12

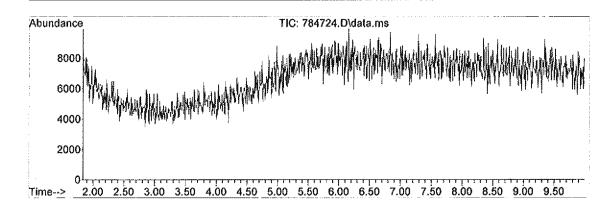
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File Name : F:\Q2-2011\SYSTEM 6\04_26_11\784724.D

Operator : ASD

Date Acquired : 26 Apr 2011 19:12

Sample Name : BLANK
Submitted by : ASD
Vial Number : 1
AcquisitionMeth: DRUGS.M
Integrator : RTE



Ret. Time

Area

Area %

Ratio %

NO INTEGRATED PEAKS

Area Percent / Library Search Report

Information from Data File:

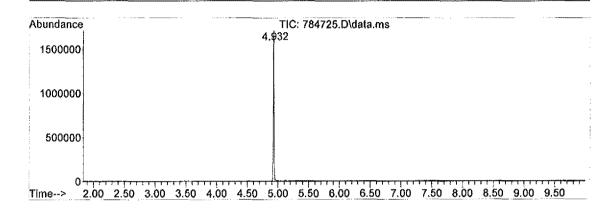
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Operator : ASD

Date Acquired : 26 Apr 2011 19:25

Sample Name : COCAINE STD

Submitted by : ASD
Vial Number : 5
AcquisitionMeth: DRUGS.M
Integrator : RTE



Ret. Time	Area	Area %	Ratio %
4.932	1650556		100.00

File Name : F:\Q2-2011\SYSTEM 6\04_26_11\784725.D

Operator : ASD

Date Acquired : 26 Apr 2011 19:25

Sample Name : COCAINE STD

Submitted by : ASD
Vial Number : 5
AcquisitionMeth: DRUGS.M
Integrator : RTE

Search Libraries: C:\Database\SLI.L

Minimum Quality: 80

C:\Database\NIST08.L

Minimum Quality: 80

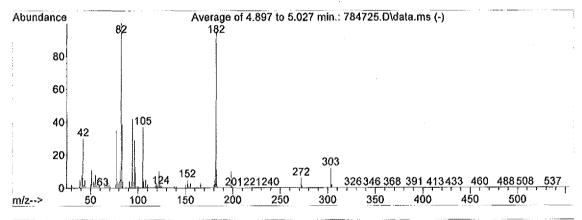
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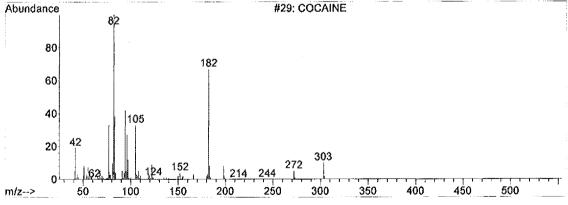
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COCAINE

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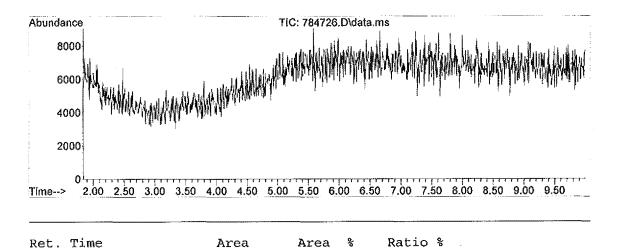


File Name : $F: Q2-2011 \ SYSTEM 6 \ 04 26 11 \ 784726.D$

Operator : ASD

Date Acquired : 26 Apr 2011 19:37

Sample Name : BLANK
Submitted by : ASD
Vial Number : 1
AcquisitionMeth: DRUGS.M
Integrator : RTE



NO INTEGRATED PEAKS

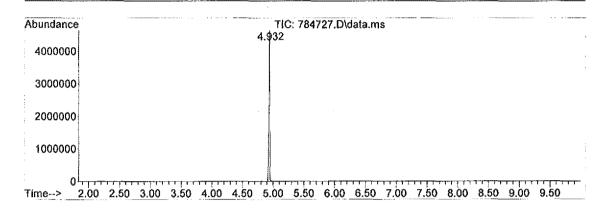
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: ASD Operator

Date Acquired : 26 Apr 2011 19:50

Sample Name

: ASD Submitted by Vial Number 27 AcquisitionMeth: DRUGS.M : RTE Integrator



Ret. Time	Area	Area %	Ratio %
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Operator : ASD

: 26 Apr 2011 Date Acquired 19:50

Sample Name

Submitted by : ASD Vial Number 27 AcquisitionMeth: DRUGS.M : RTE Integrator

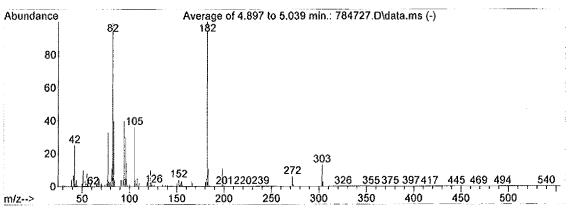
Search Libraries: C:\Database\SLI.L Minimum Quality: 80

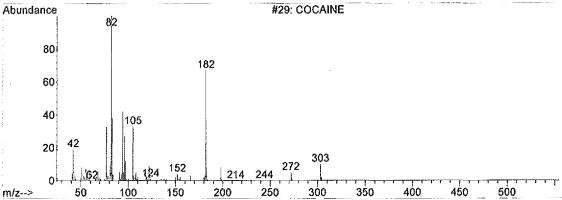
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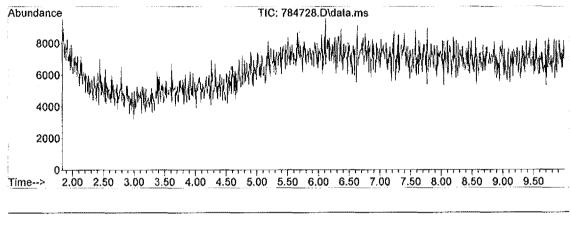


File Name : F:\Q2-2011\SYSTEM 6\04_26_11\784728.D

Operator : ASD

Date Acquired : 26 Apr 2011 20:03

Sample Name : BLANK
Submitted by : ASD
Vial Number : 1
AcquisitionMeth: DRUGS.M
Integrator : RTE



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Ret. Time

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Area %

Ratio %

NO INTEGRATED PEAKS

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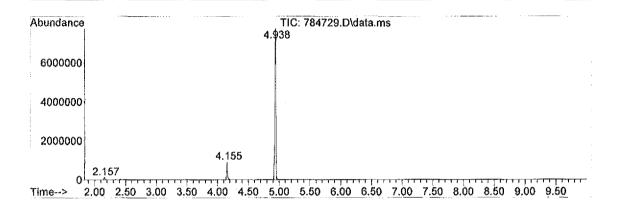
Operator : ASD

Date Acquired : 26 Apr 2011 20:16

Sample Name Submitted by

: ASD 29

Vial Number AcquisitionMeth: DRUGS.M Integrator : RTE



Ret. Time	Area	Area %	Ratio %	
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File Name : F:\Q2-2011\SYSTEM 6\04_26_11\784729.D

Operator : ASD

Date Acquired : 26 Apr 2011 20:16

Sample Name : Submitted by : ASD

Submitted by : ASD
Vial Number : 29
AcquisitionMeth: DRUGS.M
Integrator : RTE

Search Libraries: C:\Database\SLI.L

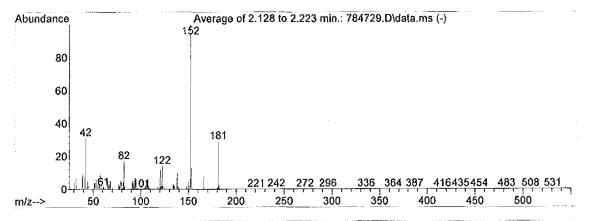
Minimum Quality: 80

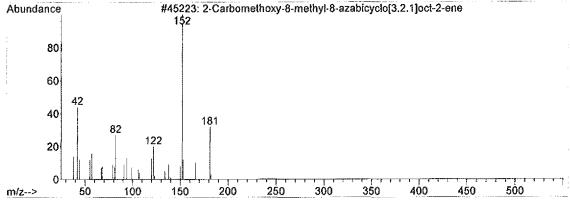
C:\Database\NIST08.L

Minimum Quality: 80

C:\Database\PMW_TOX2.L

	PK#	RT	Library/ID	CAS#	Qual
-	1	2.16	C:\Database\NIST08.L		
			2-Carbomethoxy-8-methyl-8-azabicycl	043021-26-7	97
			Ecgonidine, methyl ester	127379-24-2	94
			3,5-Dimethoxyphenethylamine	003213-28-3	50





File Name : F:\Q2-2011\SYSTEM 6\04 26 11\784729.D

Operator : ASD

Date Acquired : 26 Apr 2011 20:16

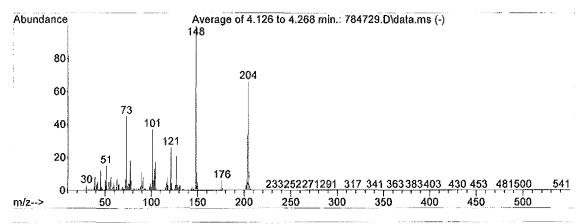
Sample Name :
Submitted by : ASD
Vial Number : 29
AcquisitionMeth: DRUGS.M
Integrator : RTE

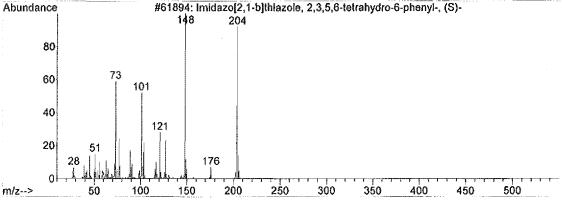
Search Libraries: C:\Database\SLI.L Minimum Quality: 80

C:\Database\NIST08.L

C:\Database\PMW TOX2.L

PK# RT Library/ID CAS# Qual 2 4.16 C:\Database\NIST08.L Imidazo[2,1-b]thiazole, 2,3,5,6-tet 014769-73-4 99 Levamisole 006649-23-6 99 Levamisole 006649-23-6 98





Minimum Quality: 80

File Name : F:\Q2-2011\SYSTEM 6\04 26 11\784729.D

Operator ASD

Date Acquired 26 Apr 2011 20:16

Sample Name Submitted by Vial Number

Integrator

ASD 29 AcquisitionMeth: DRUGS.M ; RTE

C:\Database\SLI.L Search Libraries:

Minimum Quality: 80

C:\Database\NIST08.L

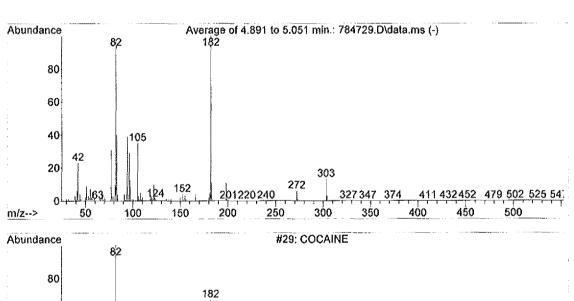
Minimum Quality: 80

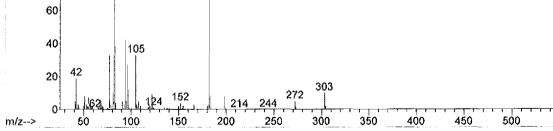
C:\Database\PMW_TOX2.L

CAS# PK# RT Library/ID Qual

3 4.94 C:\Database\SLI.L COCAINE

000050-36-2 99



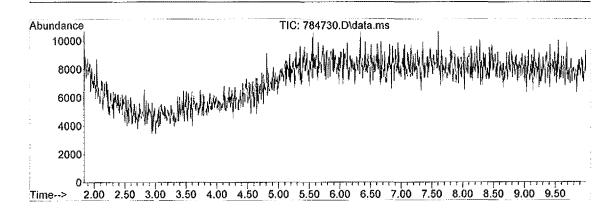


File Name : F:\Q2-2011\SYSTEM 6\04 26 11\784730.D

Operator : ASD

Date Acquired : 26 Apr 2011 20:28

Sample Name : BLANK
Submitted by : ASD
Vial Number : 1
AcquisitionMeth: DRUGS.M
Integrator : RTE



Ret. Time

Area

Area %

Ratio %

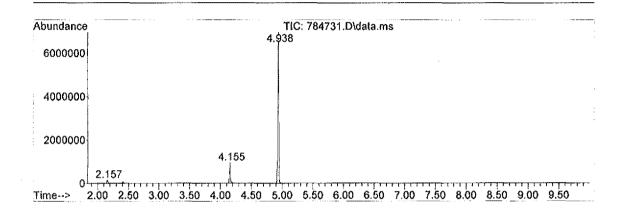
NO INTEGRATED PEAKS

File Name : F:\Q2-2011\SYSTEM 6\04_26_11\784731.D

Operator : ASD

Date Acquired : 26 Apr 2011 20:41

Sample Name :
Submitted by : ASD
Vial Number : 31
AcquisitionMeth: DRUGS.M
Integrator : RTE



Ret. Time	Area	Area %	Ratio %	
2.157	171681	2.12	2.46	
4.155	933569	11.54	13.36	
4.938	6986592	86.34	100.00	

File Name : F:\Q2-2011\SYSTEM 6\04_26_11\784731.D

Operator : ASD

Date Acquired : 26 Apr 2011 20:41

Sample Name

Submitted by : ASD
Vial Number : 31
AcquisitionMeth: DRUGS.M
Integrator : RTE

Search Libraries: C:\Database\SLI.L

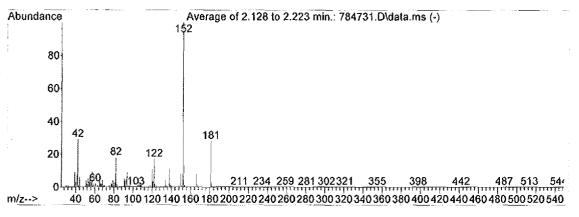
Minimum Quality: 80

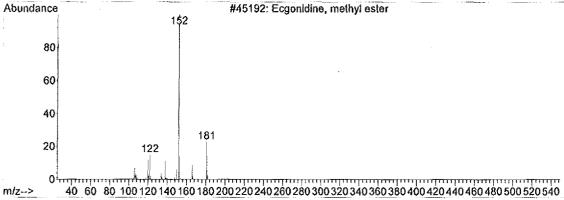
C:\Database\NIST08.L

Minimum Quality: 80

C:\Database\PMW_TQX2.L

PK#		RT	Library/ID	CAS#	Qual
	1	2.16	C:\Database\NIST08.L		
			Ecgonidine, methyl ester	127379-24-2	98
			2-Carbomethoxy-8-methyl-8-azabicycl	043021-26-7	70
			3,5-Dimethoxyphenethylamine	003213-28-3	47





File Name : F:\Q2-2011\SYSTEM 6\04_26_11\784731.D

Operator : ASD

Date Acquired : 26 Apr 2011 20:41

Sample Name :
Submitted by : ASD
Vial Number : 31
AcquisitionMeth: DRUGS

AcquisitionMeth: DRUGS.M Integrator : RTE

Search Libraries: C:\Database\SLI.L

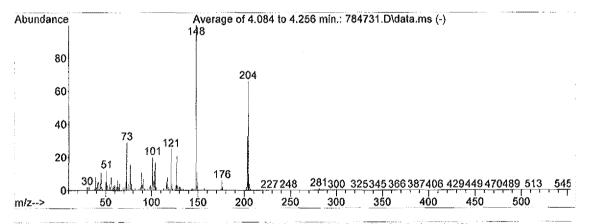
Minimum Quality: 80

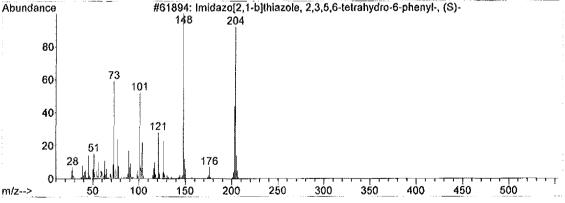
C:\Database\NIST08.L

Minimum Quality: 80

C:\Database\PMW_TOX2.L

PK#	RT	Library/ID		CAS#	Qual
 2	4.16	C:\Database\NIST08.L			
		<pre>Imidazo[2,1-b]thiazole,</pre>	2,3,5,6-tet	014769-73-4	99
		Levamisole		006649-23-6	99
		Levamisole		006649-23-6	97





File Name : F:\Q2-2011\SYSTEM 6\04_26_11\784731.D

Operator : ASD

Date Acquired : 26 Apr 2011 20:41

Sample Name :
Submitted by : ASD
Vial Number : 31
AcquisitionMeth: DRUGS.M
Integrator : RTE

Search Libraries: C:\Database\SLI.L Minimum Quality: 80

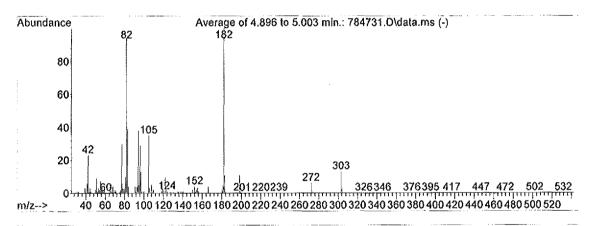
C:\Database\NISTO8.L Minimum Quality: 80

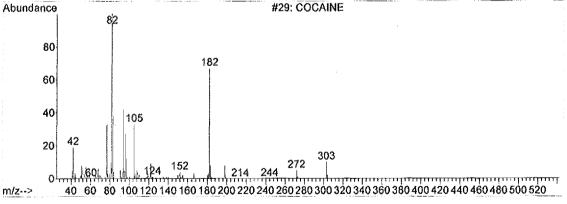
C:\Database\PMW_TOX2.L

PK# RT Library/ID CAS# Qual

3 4.94 C:\Database\SLI.L

COCAINE 000050-36-2 99



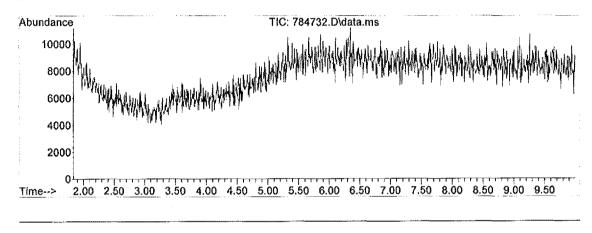


File Name : F:\Q2-2011\SYSTEM 6\04_26_11\784732.D

Operator : ASD

Date Acquired : 26 Apr 2011 20:54

Sample Name : BLANK
Submitted by : ASD
Vial Number : 1
AcquisitionMeth: DRUGS.M
Integrator : RTE



Ret. Time

Area

Area %

Ratio %

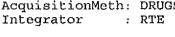
NO INTEGRATED PEAKS

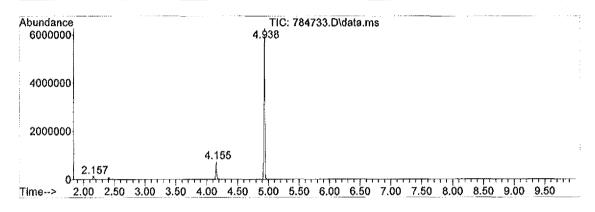
File Name : F:\Q2-2011\SYSTEM 6\04_26_11\784733.D

Operator : ASD

Date Acquired : 26 Apr 2011 21:07

Sample Name :
Submitted by : ASD
Vial Number : 33
AcquisitionMeth: DRUGS.M





Ret. Time	Area	Area %	Ratio %	
2.157	174084	2.42	2.79	
4.155	768257	10.70	12.31	
4.938	6239309	86.88	100.00	

784733.D

File Name : F:\Q2-2011\SYSTEM 6\04 26 11\784733.D

Operator : ASD

Date Acquired : 26 Apr 2011 21:07

Sample Name : Submitted by : ASD Vial Number : 33 AcquisitionMeth: DRUGS.M Integrator : RTE

Search Libraries: C:\Database\SLI.L

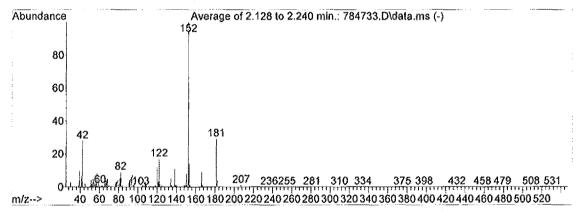
Minimum Quality: 80

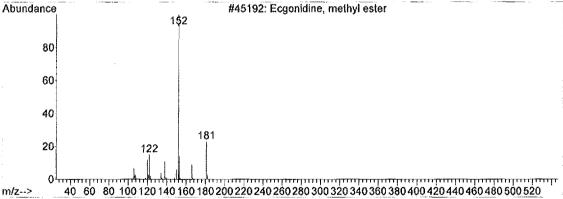
C:\Database\NIST08.L

Minimum Quality: 80

C:\Database\PMW_TOX2.L

Qual
93
2 7 2





File Name : F:\Q2-2011\SYSTEM 6\04 26 11\784733.D

Operator : ASD

Date Acquired : 26 Apr 2011 21:07

Sample Name : Submitted by : A Vial Number :

ASD 33 DRUGS M

AcquisitionMeth: DRUGS.M Integrator : RTE

Search Libraries: C:\Database\SLI.L

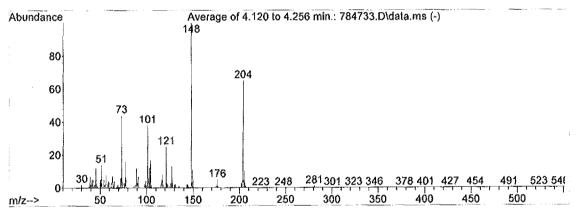
Minimum Quality: 80

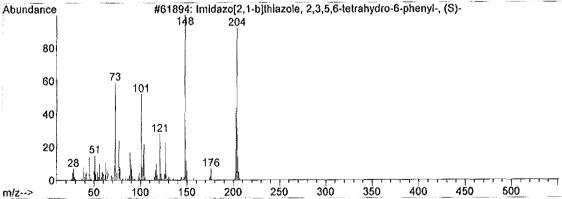
C:\Database\NIST08.L

Minimum Quality: 80

C:\Database\PMW_TOX2.L

PK#	RT	Library/ID		CAS#	Qual
2	4.16	C:\Database\NIST08.L Imidazo[2,1-b]thiazole, Levamisole Levamisole	2,3,5,6-tet	014769-73-4 006649-23-6 006649-23-6	99 99 97





File Name : F:\Q2-2011\SYSTEM 6\04_26_11\784733.D

Operator : ASD

Date Acquired : 26 Apr 2011 21:07

Sample Name

Submitted by ASD Vial Number 33 AcquisitionMeth: DRUGS.M Integrator : RTE

Search Libraries: C:\Database\SLI.L Minimum Quality: 80

C:\Database\NIST08.L

Minimum Quality: 80

C:\Database\PMW_TOX2.L

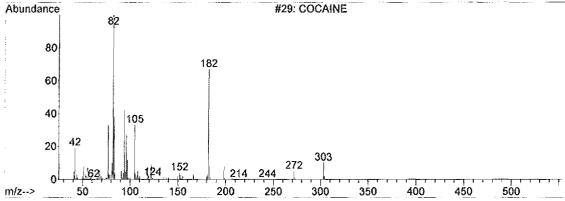
PK# RT Library/ID CAS# Qual

4.94 3 C:\Database\SLI.L

COCAINE

000050-36-2 99

Abundance Average of 4.891 to 5.003 min.: 784733.D\data.ms (-) 80 60 40 105 42 20 303 152 201221 244 325 345 408 428 467 490 500 <u>10</u>0 200 m/z--> 50 150 250 300 350 400 450

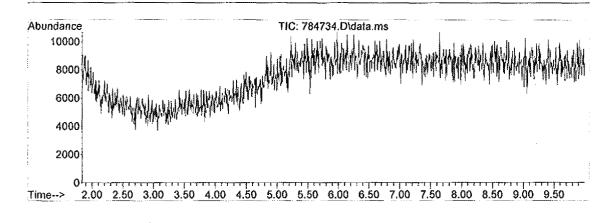


File Name : F:\Q2-2011\SYSTEM 6\04_26_11\784734.D

Operator : ASD

Date Acquired : 26 Apr 2011 21:19

Sample Name : BLANK
Submitted by : ASD
Vial Number : 1
AcquisitionMeth: DRUGS.M
Integrator : RTE



Ret. Time

Area

Area %

Ratio %

NO INTEGRATED PEAKS

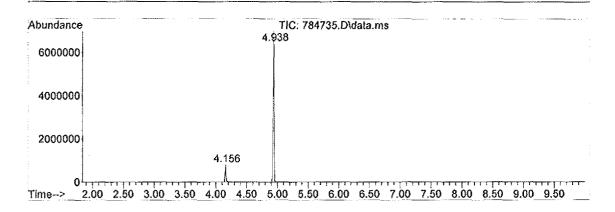
File Name : F:\Q2-2011\SYSTEM 6\04_26_11\784735.D

Operator : ASD

Date Acquired : 26 Apr 2011 21:32

Sample Name

Submitted by : ASD
Vial Number : 35
AcquisitionMeth: DRUGS.M
Integrator : RTE



Ret. Time	Area	Area %	Ratio %
4.156 4.938		10.56 89.44	

File Name : F:\Q2-2011\SYSTEM 6\04_26_11\784735.D

Operator : ASD

Date Acquired 26 Apr 2011 21:32

Sample Name Submitted by Vial Number

Integrator

ASD 35 AcquisitionMeth: DRUGS.M : RTE

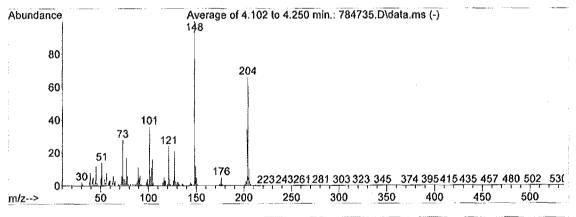
Search Libraries: C:\Database\SLI.L Minimum Quality: 80

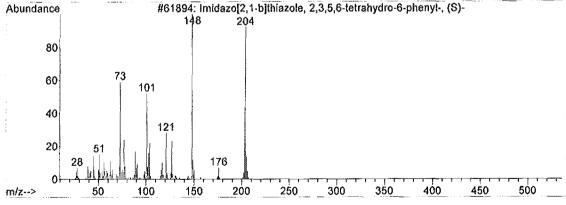
C:\Database\NIST08.L

Minimum Quality: 80

C:\Database\PMW_TOX2.L

PK#	RT	Library/ID		CAS#	Qual
1	4.16	C:\Database\NIST08.L Imidazo[2,1-b]thiazole, 2	,3,5,6-tet	014769-73-4	99
		Levamisole		006649-23-6	99
		Levamisole		006649-23-6	98





File Name : F:\Q2-2011\SYSTEM 6\04_26_11\784735.D

Operator : ASD

Date Acquired 26 Apr 2011 21:32

Sample Name Submitted by

RT

PK#

ASD 35

Vial Number AcquisitionMeth: DRUGS.M Integrator : RTE

Search Libraries: C:\Database\SLI.L

Minimum Quality: 80

CAS#

C:\Database\NIST08.L

Minimum Quality: 80

C:\Database\PMW_TOX2.L

Library/ID

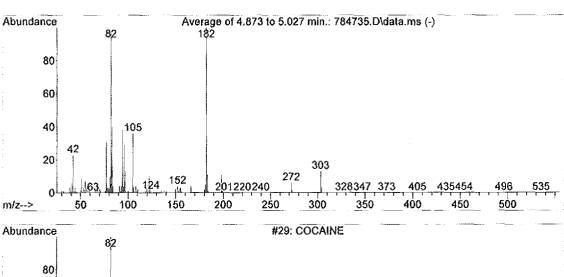
Qual

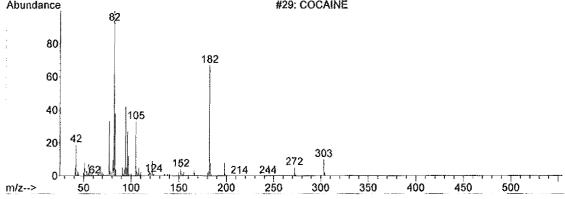
2 4,94 C:\Database\SLI.L

COCAINE

000050-36-2

99





File Name : F:\Q2-2011\SYSTEM 6\04_26_11\784736.D

Operator : ASD

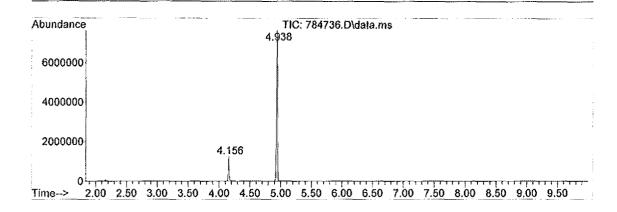
Date Acquired : 26 Apr 2011 21:45

Sample Name Submitted by

: ASD 36

Vial Number AcquisitionMeth: DRUGS.M

Integrator : RTE



 	5 13.19 5 100.00	

File Name : F:\Q2-2011\SYSTEM 6\04_26_11\784736.D

Operator : ASD

Date Acquired : 26 Apr 2011 21:45

Sample Name : Submitted by :

Submitted by : ASD
Vial Number : 36
AcquisitionMeth: DRUGS.M
Integrator : RTE

Search Libraries: C:\Database\SLI.L

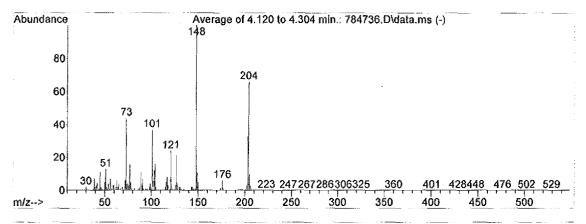
Minimum Quality: 80

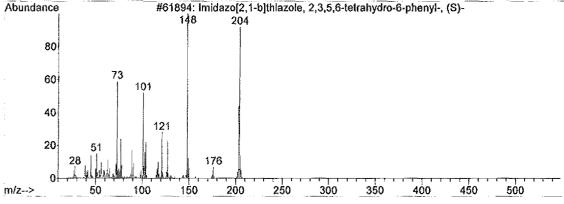
C:\Database\NIST08.L

Minimum Quality: 80

C:\Database\PMW_TOX2.L

PK# RT Library/ID CAS# Qual 1 4.16 C:\Database\NIST08.L Imidazo[2,1-b]thiazole, 2,3,5,6-tet 014769-73-4 99 Levamisole 006649-23-6 99 Levamisole 006649-23-6 98





File Name : F:\Q2-2011\SYSTEM 6\04 26 11\784736.D

Operator : ASD

Date Acquired : 26 Apr 2011 21:45

Sample Name :

Submitted by : ASD
Vial Number : 36
AcquisitionMeth: DRUGS.M
Integrator : RTE

Search Libraries: C:\Database\SLI.L

Minimum Quality: 80

C:\Database\NIST08.L

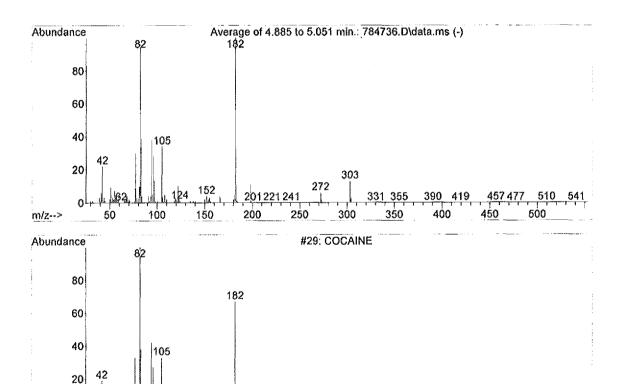
Minimum Quality: 80

C:\Database\PMW_TOX2.L

PK#	RT	Library/ID	CAS#	Qual
				
^	4 04	Q \Databaga\QII Y		

2 4.94 C:\Database\SLI.L COCAINE

000050-36-2 99



303

300

200

250

152

150

100

50

450

5Ó0

400

350

m/z-->

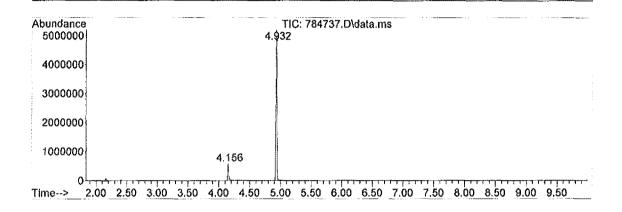
File Name : F:\Q2-2011\SYSTEM 6\04_26_11\784737.D

Operator : ASD

Date Acquired : 26 Apr 2011 21:58

Sample Name :

Submitted by : ASD
Vial Number : 37
AcquisitionMeth: DRUGS.M
Integrator : RTE



Ret. Time	Area	Area %	Ratio %	
4.156	689839	11.12	12.51	
4.932	5515503	88.88	100.00	

File Name : F: Q2-2011 SYSTEM 6 04 26 11 784737.D

Operator : ASD

Date Acquired : 26 Apr 2011 21:58

Sample Name : Submitted by : ASD

Integrator

Vial Number : 37 AcquisitionMeth: DRUGS.M

Search Libraries: C:\Database\SLI.L

: RTE

Minimum Quality: 80

C:\Database\NIST08.L

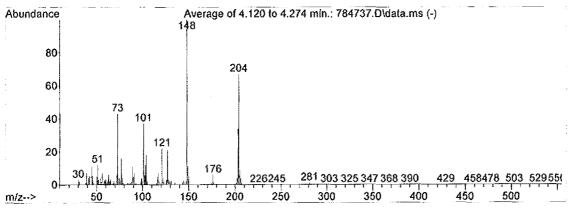
Minimum Quality: 80

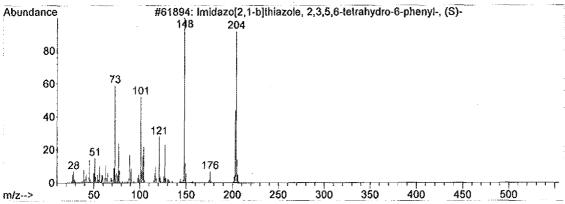
C:\Database\PMW_TOX2.L

PK# RT Library/ID CAS# Qual

1 4.16 C:\Database\NIST08.L

Imidazo[2,1-b]thiazole, 2,3,5,6-tet014769-73-499Levamisole006649-23-699Levamisole006649-23-698





File Name : F:\Q2-2011\SYSTEM 6\04_26_11\784737.D

Operator : ASD

Date Acquired : 26 Apr 2011 21:58

Sample Name : Submitted by : AS

Submitted by : ASD
Vial Number : 37
AcquisitionMeth: DRUGS.M
Integrator : RTE

Search Libraries: C:\Database\SLI.L

Minimum Quality: 80

C:\Database\NIST08.L

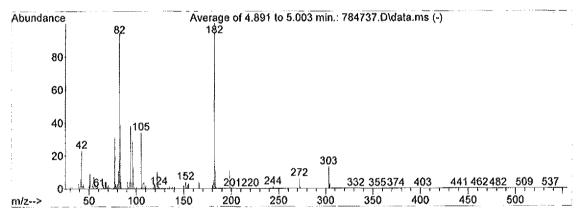
Minimum Quality: 80

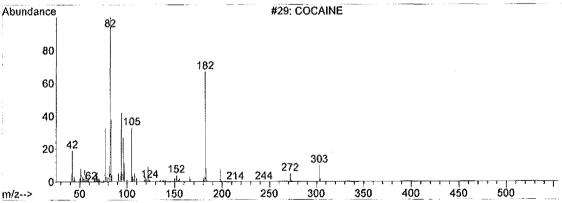
C:\Database\PMW_TOX2.L

PK# RT Library/ID CAS# Qual

2 4.93 C:\Database\SLI.L

COCAINE 000050-36-2 99



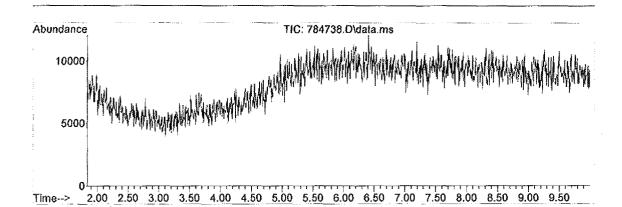


File Name : F:\Q2-2011\SYSTEM 6\04_26_11\784738.D

Operator : ASD

Date Acquired : 26 Apr 2011 22:10

Sample Name : BLANK
Submitted by : ASD
Vial Number : 1
AcquisitionMeth: DRUGS.M
Integrator : RTE



Ret. Time

Area

Area %

Ratio %

NO INTEGRATED PEAKS

File Name : F:\Q2-2011\SYSTEM 6\04_26_11\784739.D

Operator : ASD

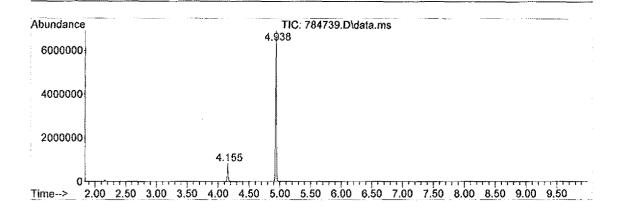
Date Acquired : 26 Apr 2011 22:23

Sample Name Submitted by

: ASD : 39

Vial Number : 39 AcquisitionMeth: DRUGS.M

Integrator : RTE



Ret. Time	Area	Area %	Ratio %
4.155 4.938		10.46 89.54	

File Name : F:\Q2-2011\SYSTEM 6\04 26 11\784739.D

Operator : ASD

Date Acquired : 26 Apr 2011 22:23

Sample Name :

Submitted by : ASD
Vial Number : 39
AcquisitionMeth: DRUGS.M
Integrator : RTE

Search Libraries: C:\Database\SLI.L

Levamisole

Minimum Quality: 80

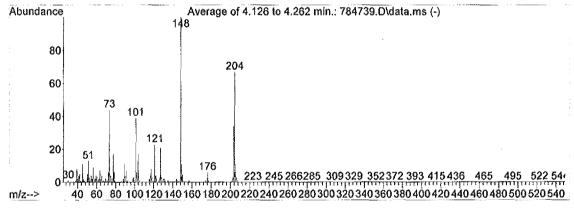
006649-23-6

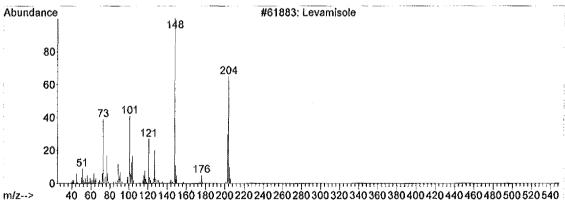
98

C:\Database\NIST08.L
C:\Database\PMW TOX2.L

Minimum Quality: 80

PK#	RT	Library/ID		CAS#	Qual
1	4.16	C:\Database\NIST08.L			Water V
		Levamisole		006649-23-6	99
		<pre>Imidazo[2,1-b] thiazole,</pre>	2,3,5,6-tet	014769-73-4	99





File Name : F:\Q2-2011\SYSTEM 6\04_26_11\784739.D

Operator : ASD

Date Acquired 26 Apr 2011 22:23

Sample Name

: ASD Submitted by Vial Number 39 AcquisitionMeth: DRUGS.M Integrator : RTE

Search Libraries: C:\Database\SLI.L

Minimum Quality: 80 Minimum Quality: 80

C:\Database\NIST08.L

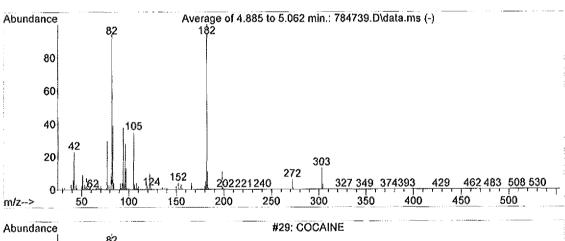
C:\Database\PMW TOX2.L

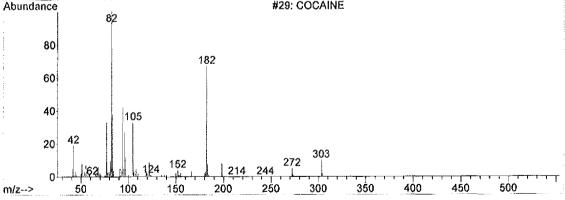
PK# CAS# Qual RT Library/ID

2 4.94 C:\Database\SLI.L

COCAINE

000050-36-2 99





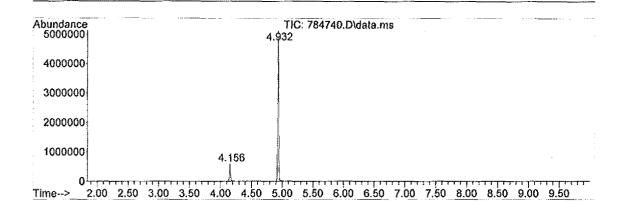
File Name : F:\Q2-2011\SYSTEM 6\04_26_11\784740.D

Operator : ASD

Date Acquired : 26 Apr 2011 22:36

Sample Name

Submitted by : ASD
Vial Number : 40
AcquisitionMeth: DRUGS.M
Integrator : RTE



Ret. Time	Area	Area %	Ratio %
4.156 4.932		11.23 88.77	

File Name : F:\Q2-2011\SYSTEM 6\04_26_11\784740.D

Operator : ASD

Date Acquired : 26 Apr 2011 22:36

Submitted by A

Submitted by : ASD
Vial Number : 40
AcquisitionMeth: DRUGS.M
Integrator : RTE

Search Libraries: C:\Database\SLI.L

Minimum Quality: 80

C:\Database\NIST08.L

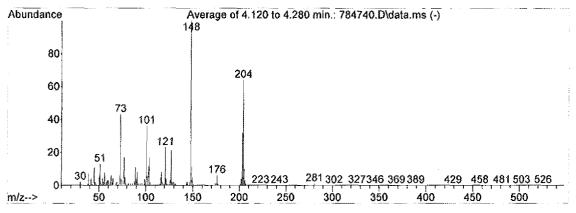
Minimum Quality: 80

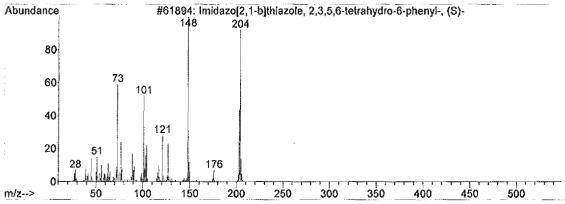
C:\Database\PMW_TOX2.L

PK# RT Library/ID CAS# Qual

1 4.16 C:\Database\NISTO8.L

Imidazo[2,1-b]thiazole, 2,3,5,6-tet 014769-73-4 99 Levamisole 006649-23-6 99 Levamisole 006649-23-6 98





File Name : F:\Q2-2011\SYSTEM 6\04_26_11\784740.D

Operator : ASD

Date Acquired 26 Apr 2011 22:36

Sample Name

Submitted by ASD Vial Number 40 AcquisitionMeth: DRUGS.M Integrator : RTE

Search Libraries: C:\Database\SLI.L

Minimum Quality: 80

C:\Database\NIST08.L

Minimum Quality: 80

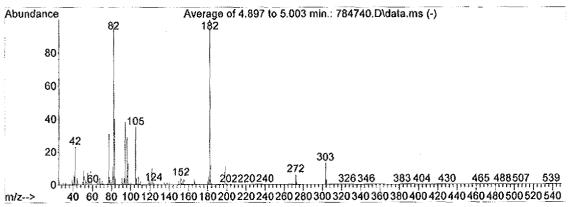
C:\Database\PMW TOX2.L

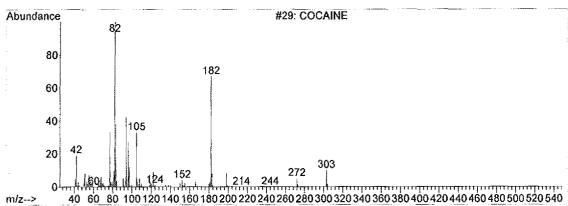
PK# CAS# RT Library/ID Qual

4,93 C:\Database\SLI.L 2

COCAINE

000050-36-2 99





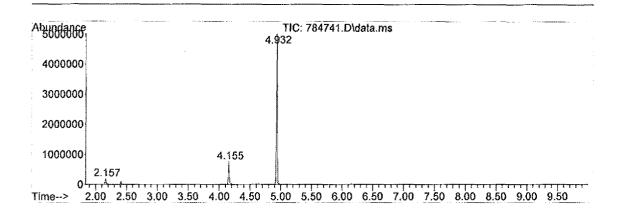
File Name : F:\Q2-2011\SYSTEM 6\04_26_11\784741.D

Operator : ASD

Date Acquired : 26 Apr 2011 22:49

Sample Name : Submitted by : ASD

Vial Number : 41 AcquisitionMeth: DRUGS.M Integrator : RTE



Ret. Time	Area	Area %	Ratio %	
2.157	218394	3.39	4.05	
4.155	829847	12.88	15.38	
4.932	5395228	83.73	100.00	

File Name : F:\Q2-2011\SYSTEM 6\04_26_11\784741.D

: ASD Operator

Date Acquired 26 Apr 2011 22:49

Sample Name Submitted by

: ASD Vial Number 41 AcquisitionMeth: DRUGS.M Integrator : RTE

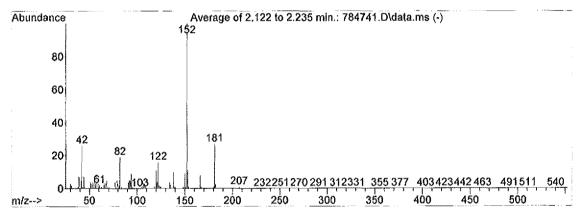
Search Libraries: C:\Database\SLI.L

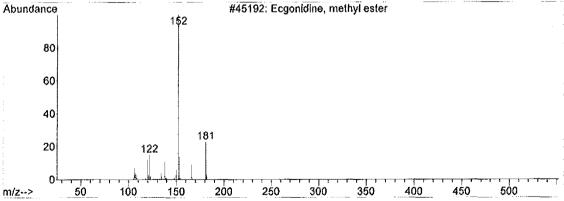
Minimum Quality: 80 Minimum Quality: 80

C:\Database\NIST08.L

C:\Database\PMW TOX2.L

1	PK#	RT	Library/ID	CAS#	Qual
	1	2.16	C:\Database\NIST08.L Ecgonidine, methyl ester 2-Carbomethoxy-8-methyl-8-azabicycl 5-Methyl-2-nitroaniline	127379-24-2 043021-26-7 000578-46-1	98 76 43





File Name : F:\Q2-2011\SYSTEM 6\04_26_11\784741.D

Operator : ASD

Date Acquired : 26 Apr 2011 22:49

Sample Name :

Submitted by : ASD
Vial Number : 41
AcquisitionMeth: DRUGS.M
Integrator : RTE

Search Libraries: C:\Database\SLI.L

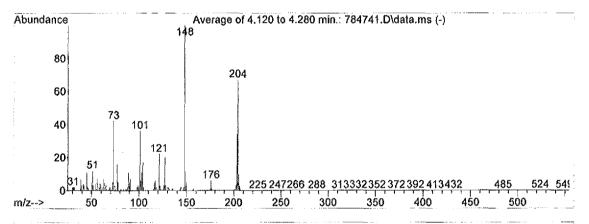
Minimum Quality: 80

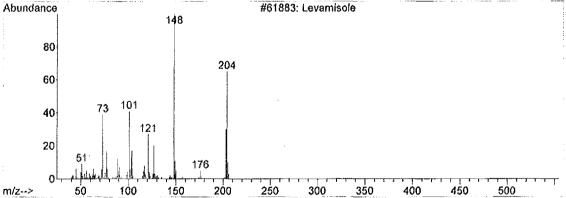
C:\Database\NIST08.L

Minimum Quality: 80

C:\Database\PMW TOX2.L

PK#	RT	Library/ID		CAS#	Qual
2	4.16	C:\Database\NIST08.L			
		Levamisole		006649-23-6	99
		<pre>Imidazo[2,1-b]thiazole,</pre>	2,3,5,6-tet	014769-73-4	99
		Levamisole		006649-23-6	98





File Name : F:\Q2-2011\SYSTEM 6\04_26_11\784741.D

Operator : ASD

Date Acquired : 26 Apr 2011 22:49

Sample Name : ASD

Vial Number : 41 AcquisitionMeth: DRUGS.M Integrator : RTE

Search Libraries: C:\Database\SLI.L

L Minimum Quality: 80

C:\Database\NIST08.L

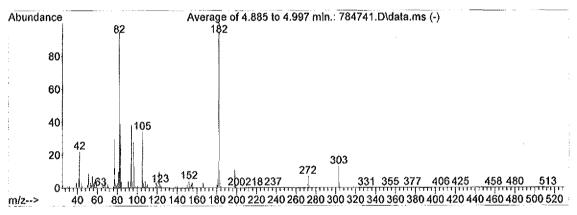
Minimum Quality: 80

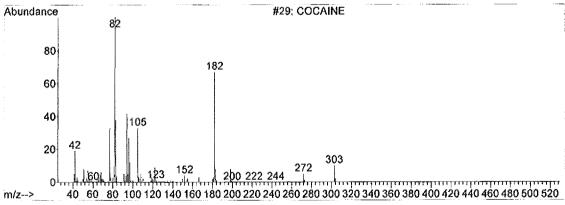
C:\Database\PMW_TOX2.L

PK# RT Library/ID CAS# Qual

3 4.93 C:\Database\SLI.L

COCAINE 000050-36-2 99



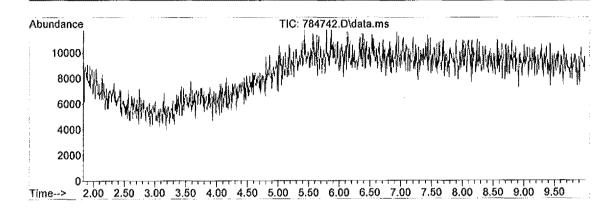


File Name : F:\Q2-2011\SYSTEM 6\04_26_11\784742.D

Operator : ASD

Date Acquired : 26 Apr 2011 23:01

Sample Name : BLANK
Submitted by : ASD
Vial Number : 1
AcquisitionMeth: DRUGS.M
Integrator : RTE



Ret. Time

Area

Area %

Ratio %

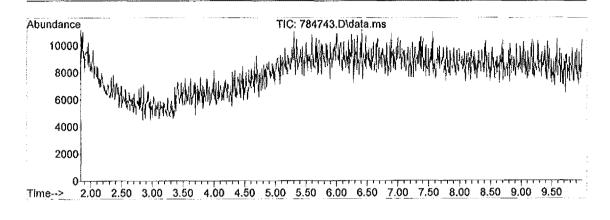
NO INTEGRATED PEAKS

File Name : F:\Q2-2011\SYSTEM 6\04_26_11\784743.D

Operator : ASD

Date Acquired : 26 Apr 2011 23:14

Sample Name : BLANK
Submitted by : ASD
Vial Number : 1
AcquisitionMeth: DRUGS.M
Integrator : RTE



Ret. Time

Area

Area %

Ratio %

NO INTEGRATED PEAKS

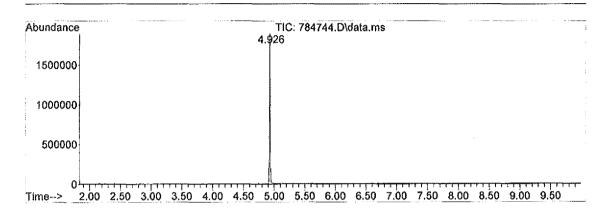
File Name : F:\Q2-2011\SYSTEM 6\04 26 11\784744.D

Operator : ASD

Date Acquired : 26 Apr 2011 23:27

Sample Name : COCAINE STD

Submitted by : ASD
Vial Number : 5
AcquisitionMeth: DRUGS.M
Integrator : RTE



Ret. Time	Area	Area %	Ratio %
4.926	1856560	100.00	100.00

File Name : F:\Q2-2011\SYSTEM 6\04 26 11\784744.D

Operator : ASD

: ASD

Date Acquired : 26 Apr 2011 23:27

Sample Name : COCAINE STD

Submitted by : ASD
Vial Number : 5
AcquisitionMeth: DRUGS.M
Integrator : RTE

Search Libraries: C:\Database\SLI.L

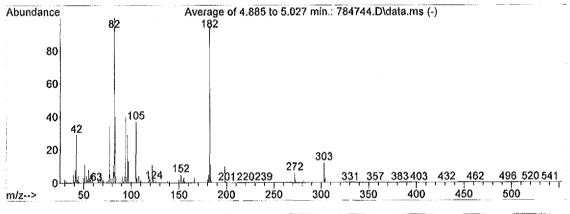
Minimum Quality: 80

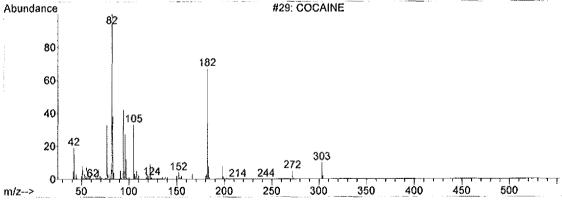
C:\Database\NIST08.L

Minimum Quality: 80

C:\Database\PMW_TOX2.L

PK#	RT	Library/ID	CAS#	Qual
1	4.93	C:\Database\SLI.L COCAINE	000050-36-2	99



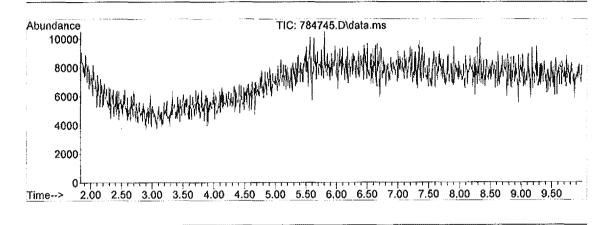


File Name : F:\Q2-2011\SYSTEM 6\04_26_11\784745.D

Operator : ASD

Date Acquired : 26 Apr 2011 23:39

Sample Name : BLANK
Submitted by : ASD
Vial Number : 2
AcquisitionMeth: DRUGS.M
Integrator : RTE



Ret. Time

Area

Area S

Ratio %

NO INTEGRATED PEAKS

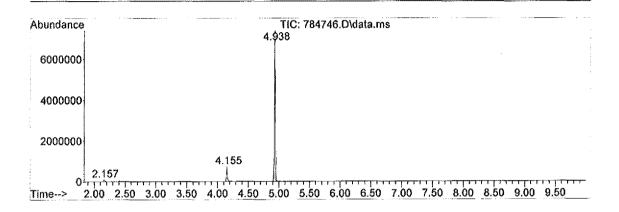
File Name : F:\Q2-2011\SYSTEM 6\04_26_11\784746.D

Operator : ASD

Date Acquired : 26 Apr 2011 23:52

Sample Name

Submitted by : ASD
Vial Number : 46
AcquisitionMeth: DRUGS.M
Integrator : RTE



Ret. Time	Area	Area %	Ratio %	
2.157	121194	1.45	1.62	
4.155	790994	9.45	10.60	
4.938	7462158	89.11	100.00	

File Name : F:\Q2-2011\SYSTEM 6\04_26_11\784746.D

: ASD Operator

Date Acquired : 26 Apr 2011 23:52

Sample Name

Submitted by : ASD Vial Number 46 AcquisitionMeth: DRUGS.M Integrator : RTE

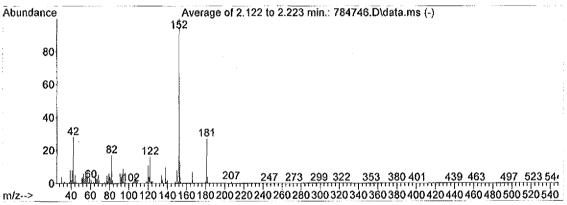
Search Libraries: C:\Database\SLI.L

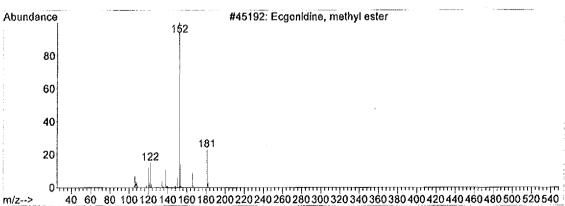
Minimum Quality: 80 Minimum Quality: 80

C:\Database\NIST08.L

C:\Database\PMW TOX2.L

PK#	RT	Library/ID	CAS#	Qual
1	2.16	C:\Database\NIST08.L Ecgonidine, methyl ester 2-Carbomethoxy-8-methyl-8-azabicycl 5-Methyl-2-nitroaniline	127379-24-2 043021-26-7 000578-46-1	97 96 47





File Name : F:\Q2-2011\SYSTEM 6\04_26 11\784746.D

Operator : ASD

Date Acquired : 26 Apr 2011 23:52

Sample Name :

Submitted by : ASD
Vial Number : 46
AcquisitionMeth: DRUGS.M
Integrator : RTE

Search Libraries: C:\Database\SLI.L

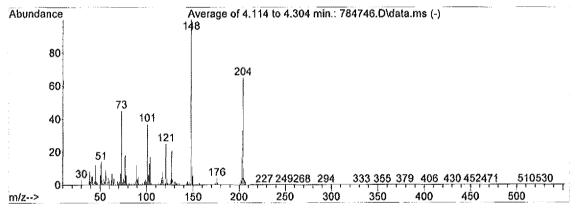
Minimum Quality: 80

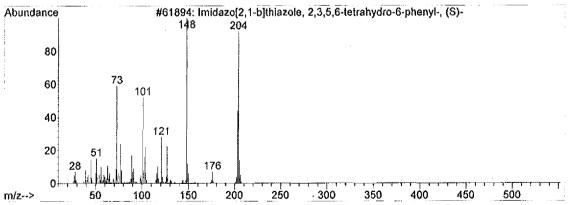
C:\Database\NIST08.L

Minimum Quality: 80

C:\Database\PMW_TOX2.L

PK#	RT	Library/ID	•	CAS#	Qual
2	4.16	C:\Database\NIST08.L Imidazo[2,1-b]thiazole,	2.3.5.6-tet	014769-73-4	99
		Levamisole	2,0,0,0 000	006649-23-6	99
		Levamisole		006649-23-6	97





File Name : F:\Q2-2011\SYSTEM 6\04 26_11\784746.D

: ASD Operator

Date Acquired 26 Apr 2011 23:52

Sample Name Submitted by : ASD Vial Number 46

AcquisitionMeth: DRUGS.M Integrator : RTE

Search Libraries: C:\Database\SLI.L

Minimum Quality: 80 Minimum Quality: 80

C:\Database\NIST08.L

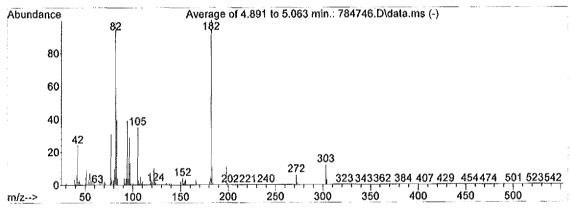
C:\Database\PMW TOX2.L

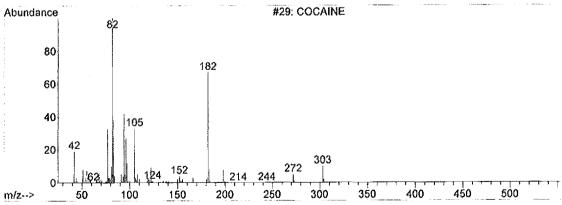
CAS# PK# RTLibrary/ID Qual

C:\Database\SLI.L 3 4.94

COCAINE

000050-36-2 99





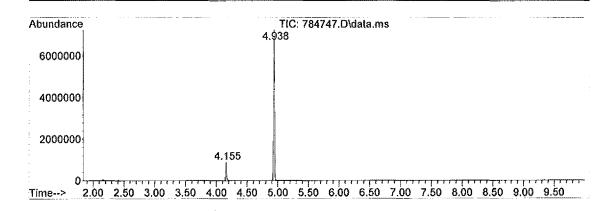
File Name : F:\Q2-2011\SYSTEM 6\04_26_11\784747.D

Operator : ASD

Date Acquired : 27 Apr 2011 00:05

Sample Name

Submitted by : ASD
Vial Number : 47
AcquisitionMeth: DRUGS.M
Integrator : RTE



Ret. Time	Area	Area %	Ratio %
4.155	925097	10.68	
4.938	7736290	89.32	

File Name : F:\Q2-2011\SYSTEM 6\04_26_11\784747.D

Operator : ASD

Date Acquired : 27 Apr 2011 00:05

Sample Name :

Submitted by : ASD
Vial Number : 47
AcquisitionMeth: DRUGS.M
Integrator : RTE

Search Libraries: C:\Database\SLI.L

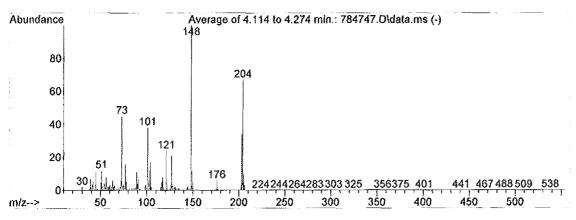
Minimum Quality: 80

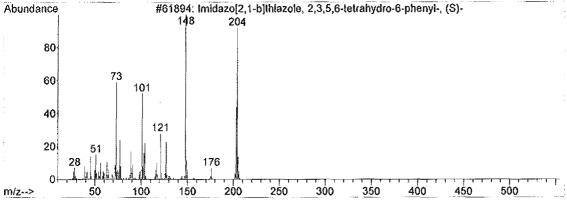
C:\Database\NIST08.L

Minimum Quality: 80

C:\Database\PMW_TOX2.L

	PK#	RT	Library/ID		CAS#	Qual
-	1	4.16	C:\Database\NIST08.L Imidazo[2,1-b]thiazole, Levamisole	2,3,5,6-tet	014769-73-4 006649-23-6	99 99
			Levamisole		006649-23-6	98





File Name : F:\Q2-2011\SYSTEM 6\04 26 11\784747.D

Operator : ASD

Date Acquired 27 Apr 2011 00:05

Sample Name Submitted by

Search Libraries:

Vial Number

Integrator

: ASD 47 AcquisitionMeth: DRUGS.M : RTE

C:\Database\SLI.L C:\Database\NIST08.L Minimum Quality: 80

Minimum Quality: 80

C:\Database\PMW TOX2.L

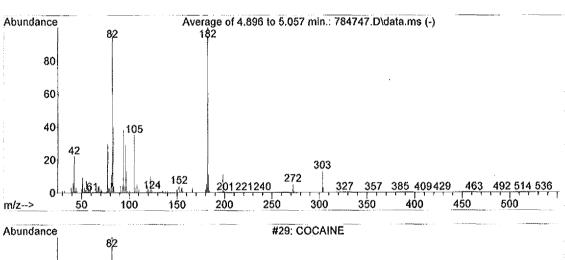
PK# CAS# RT Library/ID Qual

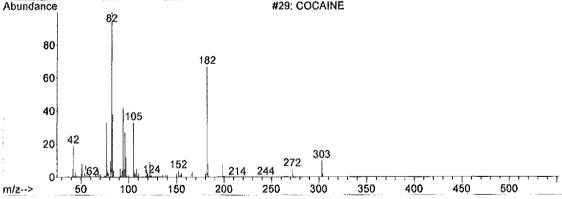
2 4.94 C:\Database\SLI.L

COCAINE

000050-36-2

99





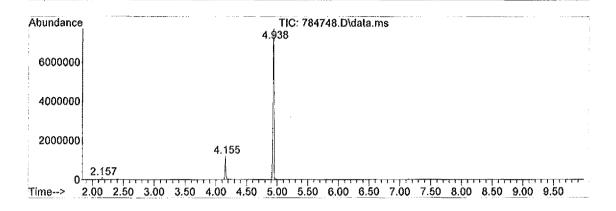
File Name : F:\Q2-2011\SYSTEM 6\04 26 11\784748.D

Operator : ASD

Date Acquired : 27 Apr 2011 00:18

Sample Name :

Submitted by : ASD
Vial Number : 48
AcquisitionMeth: DRUGS.M
Integrator : RTE



Ret. Time	Area	Area %	Ratio %	
2.157	144469	1.40	1.62	
4.155	1223326	11.86	13.68	
4.938	8944848	86.74	100.00	

File Name : F:\Q2-2011\SYSTEM 6\04 26 11\784748.D

Operator : ASD

Date Acquired : 27 Apr 2011 00:18

Sample Name

Submitted by : ASD Vial Number 48 AcquisitionMeth: DRUGS.M Integrator : RTE

Search Libraries: C:\Database\SLI.L

Minimum Quality: 80 Minimum Quality: 80

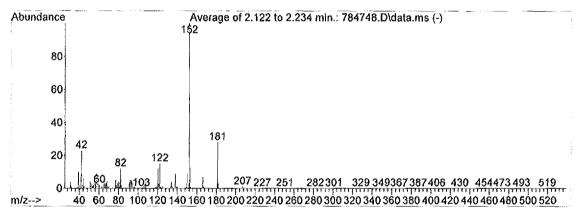
C:\Database\NIST08.L

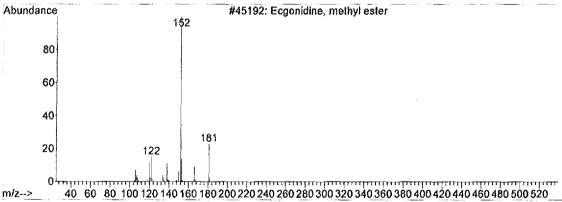
C:\Database\PMW TOX2.L

PK#	RT	Library/ID	CAS#	Qual
1	2.16	C:\Database\NTST08.1		

C:\Database\NIST08.L Ecgonidine, methyl ester 127379-24-2 95 2-Carbomethoxy-8-methyl-8-azabicycl 043021-26-7 93

2(1H)-Pyridinone, 4-hydroxy-6-methy 007135-82-2 53





File Name : F:\Q2-2011\SYSTEM 6\04_26_11\784748.D

Operator : ASD

Date Acquired 27 Apr 2011 00:18

Sample Name Submitted by

: ASD 48

Vial Number AcquisitionMeth: DRUGS.M Integrator : RTE

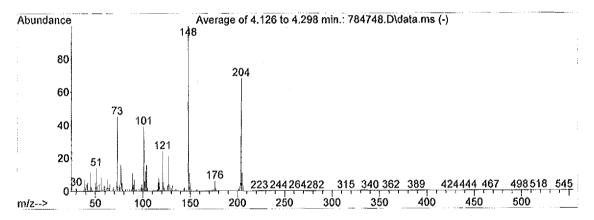
C:\Database\SLI.L Search Libraries:

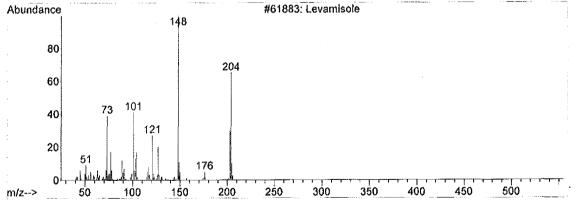
Minimum Quality: 80 Minimum Quality: 80

C:\Database\NIST08.L

C:\Database\PMW TOX2.L

PK#	RT	Library/ID	CAS#	Qual
 2	4.16	C:\Database\NIST08.L Levamisole Imidazo(2,1-b)thiazole, 2,3,5,6-tet Levamisole	006649-23-6 014769-73-4 006649-23-6	99 99 98





File Name : F:\Q2-2011\SYSTEM 6\04_26_11\784748.D

Operator : ASD

Date Acquired 27 Apr 2011 00:18

Sample Name

Submitted by ASD Vial Number 48 AcquisitionMeth: DRUGS.M Integrator : RTE

Search Libraries: C:\Database\SLI.L

Minimum Quality: 80 Minimum Quality: 80

C:\Database\NIST08.L

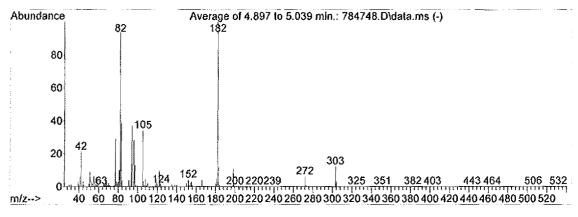
C:\Database\PMW TOX2.L

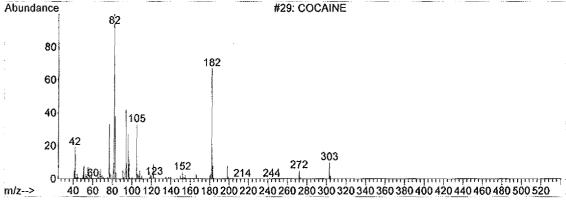
PK# RTLibrary/ID CAS# Qual

3 4.94 C:\Database\SLI.L

COCAINE

000050-36-2 99





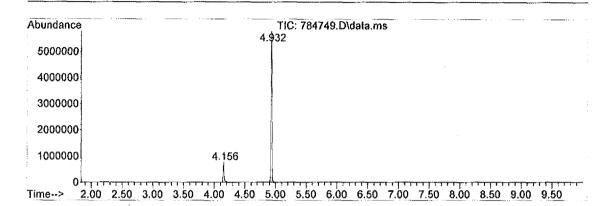
File Name : F:\Q2-2011\SYSTEM 6\04 26 11\784749.D

Operator : ASD

Date Acquired : 27 Apr 2011 00:30

Sample Name

Submitted by : ASD
Vial Number : 49
AcquisitionMeth: DRUGS.M
Integrator : RTE



Ret. Time	Area	Area %	Ratio %
4.156 4.932		11.56 88.44	

File Name : F:\Q2-2011\SYSTEM 6\04_26_11\784749.D

Operator : ASD

Date Acquired : 27 Apr 2011 00:30

Sample Name Submitted by Vial Number

: ASD : 49 : DRUGS.M

AcquisitionMeth: DRUGS.M Integrator : RTE

Search Libraries: C:\Database\SLI.L

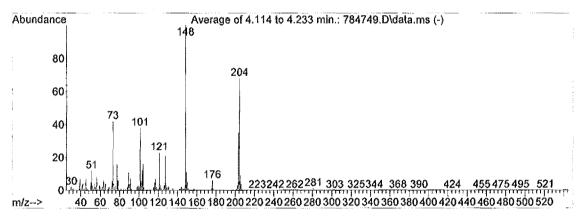
Minimum Quality: 80

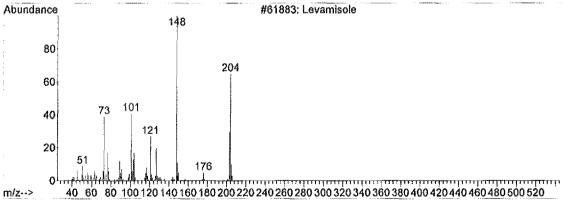
C:\Database\NIST08.L

Minimum Quality: 80

C:\Database\PMW_TOX2.L

PK#	RT	Library/ID		CAS#	Qual
1	4.16				
		Levamisole		006649-23-6	99
		<pre>Imidazo[2,1-b]thiazole,</pre>	2,3,5,6-tet	014769-73-4	99
		Levamisole		006649-23-6	98





File Name : F:\Q2-2011\SYSTEM 6\04 26 11\784749.D

Operator : ASD

Date Acquired 27 Apr 2011 00:30

Sample Name Submitted by Vial Number

ASD 49

AcquisitionMeth: DRUGS.M Integrator : RTE

Search Libraries: C:\Database\SLI.L

Minimum Quality: 80

C:\Database\NIST08.L

Minimum Quality: 80

C:\Database\PMW TOX2.L

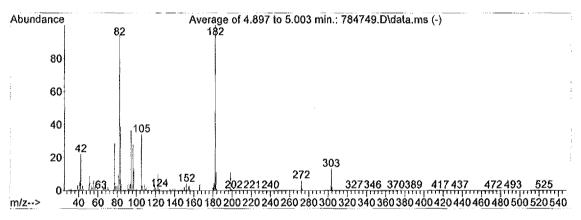
PK# RT Library/ID CAS#

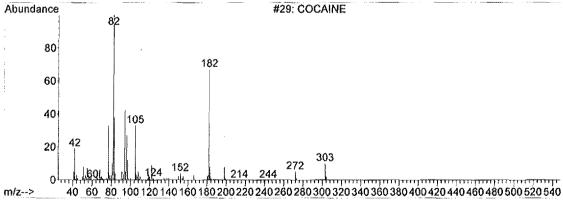
Qual

2 4,93 C:\Database\SLI.L

COCAINE

000050-36-2 99





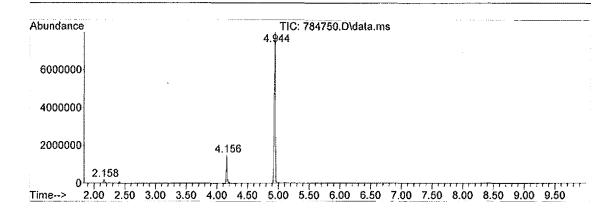
File Name : F:\Q2-2011\SYSTEM 6\04_26_11\784750.D

Operator : ASD

Date Acquired : 27 Apr 2011 00:43

Sample Name :

Submitted by : ASD
Vial Number : 50
AcquisitionMeth: DRUGS.M
Integrator : RTE



Ret. Time	Area	Area %	Ratio %	
2.158	245246	2.05	2.40	
4.156	1533104	12,80	15.03	
4.944	10203306	85.16	100.00	

File Name : F:\Q2-2011\SYSTEM 6\04_26_11\784750.D

Operator : ASD

Date Acquired : 27 Apr 2011 00:43

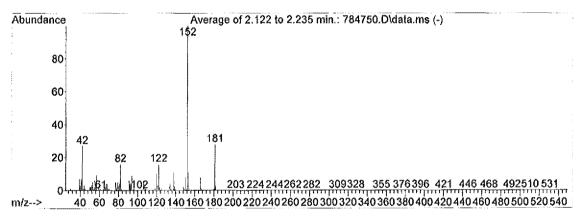
Sample Name :
Submitted by : ASD
Vial Number : 50
AcquisitionMeth: DRUGS.M
Integrator : RTE

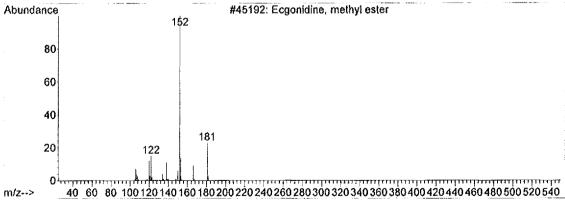
Search Libraries: C:\Database\SLI.L Minimum Quality: 80

C:\Database\NIST08.L

C:\Database\PMW TOX2.L

PK#	RT	Library/ID	CAS#	Qua1
1	2.16	C:\Database\NIST08.L	100200 04 0	
		Ecgonidine, methyl ester	127379-24-2	98
		2-Carbomethoxy-8-methyl-8-azabicycl		97
		2(1H)-Pyridinone, 4-hydroxy-6-methy	007135-82-2	53





Minimum Quality: 80

File Name : F:\Q2-2011\SYSTEM 6\04 26 11\784750.D

Operator : ASD

Date Acquired : 27 Apr 2011 00:43

Sample Name :
Submitted by : ASD
Vial Number : 50
AcquisitionMeth: DRUGS.M
Integrator : RTE

Search Libraries: C:\Database\SLI.L

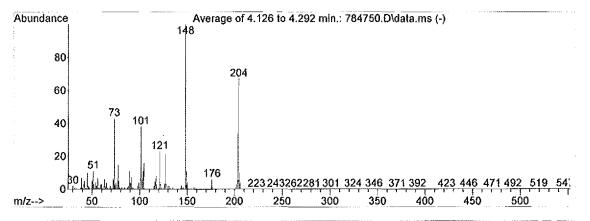
Minimum Quality: 80

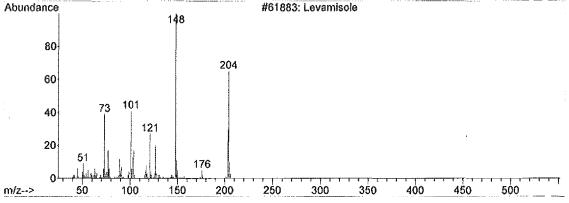
C:\Database\NIST08.L

Minimum Quality: 80

C:\Database\PMW_TOX2.L

PK#	RT	Library/ID		CAS#	Qual
2	4.16	C:\Database\NIST08.L Levamisole Imidazo[2,1-b]thiazole, Levamisole	2,3,5,6-tet	006649-23-6 014769-73-4 006649-23-6	99 99 98





File Name : F:\Q2-2011\SYSTEM 6\04_26_11\784750.D

Operator ASD

Date Acquired 27 Apr 2011 00:43

Sample Name

Submitted by ASD Vial Number 50 AcquisitionMeth: DRUGS.M Integrator ; RTE

Search Libraries: C:\Database\SLI.L

Minimum Quality: 80

C:\Database\NIST08.L

Minimum Quality: 80

C:\Database\PMW TOX2.L

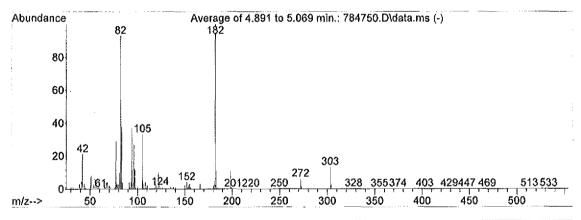
PK# RTLibrary/ID CAS# Qual

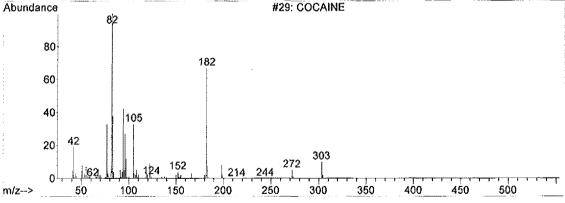
3 4.94 C:\Database\SLI.L

COCAINE

000050-36-2

99



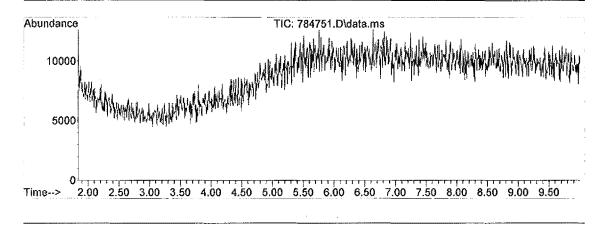


File Name : F:\Q2-2011\SYSTEM 6\04 26 11\784751.D

Operator : ASD

Date Acquired : 27 Apr 2011 00:56

Sample Name : BLANK Submitted by : ASD Vial Number AcquisitionMeth: DRUGS.M Integrator : RTE



Ret. Time

Area

Area %

Ratio %

NO INTEGRATED PEAKS

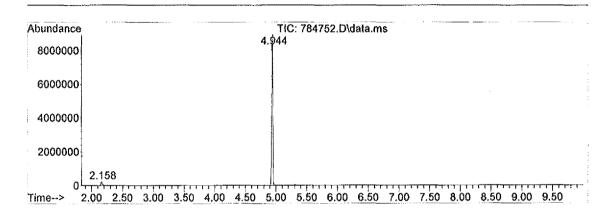
File Name : F:\Q2-2011\SYSTEM 6\04_26_11\784752.D

Operator : ASD

Date Acquired : 27 Apr 2011 1:09

Sample Name

: Submitted by : ASD Vial Number 52 AcquisitionMeth: DRUGS.M Integrator : RTE



Ret. Time	Area	Area %	Ratio %	
2.158 4.944		3.01 96.99	= :	

File Name : F:\Q2-2011\SYSTEM 6\04_26_11\784752.D

Operator : ASD

Date Acquired 27 Apr 2011 1:09

Sample Name

Submitted by ASD Vial Number 52 AcquisitionMeth: DRUGS.M Integrator : RTE

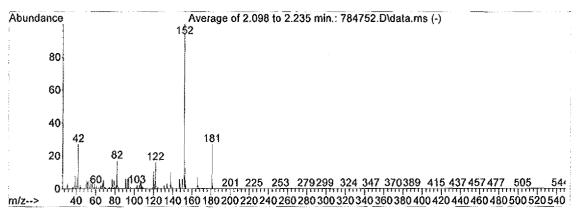
Search Libraries: C:\Database\SLI.L

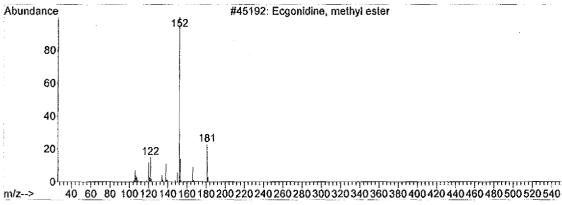
Minimum Quality: 80 Minimum Quality: 80

C:\Database\NIST08.L

C:\Database\PMW TOX2.L

PK#	RT	Library/ID	CAS#	Qual
 1	2.16	C:\Database\NIST08.L Ecgonidine, methyl ester	127379-24-2	98
		2-Carbomethoxy-8-methyl-8-azabicycl	043021-26-7	64
		Benzeneethanamine, 3,4-dimethoxy-	000120-20-7	50





File Name : F:\Q2-2011\SYSTEM 6\04_26_11\784752.D

Operator : ASD

Date Acquired 27 Apr 2011 1:09

Sample Name ASD Submitted by Vial Number 52 AcquisitionMeth: DRUGS.M Integrator : RTE

Search Libraries: C:\Database\SLI.L

Minimum Quality: 80 Minimum Quality: 80

99

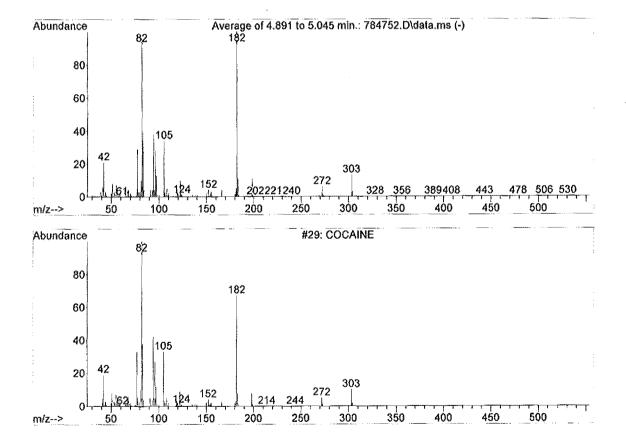
C:\Database\NIST08.L

C:\Database\PMW_TOX2.L

CAS# PK# RT Library/ID Qual

C:\Database\SLI.L 2 4.94

COCAINE 000050-36-2

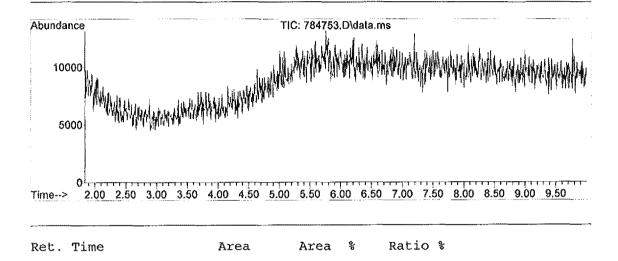


File Name : F:\Q2-2011\SYSTEM 6\04_26_11\784753.D

Operator : ASD

Date Acquired : 27 Apr 2011 1:21

Sample Name : BLANK
Submitted by : ASD
Vial Number : 2
AcquisitionMeth: DRUGS.M
Integrator : RTE



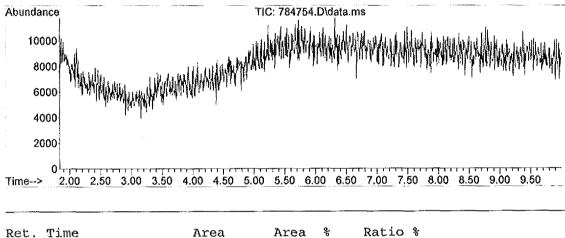
NO INTEGRATED PEAKS

File Name : F:\Q2-2011\SYSTEM 6\04_26_11\784754.D

Operator : ASD

Date Acquired : 27 Apr 2011 1:34

Sample Name : BLANK Submitted by : ASD Vial Number AcquisitionMeth: DRUGS.M Integrator : RTE



Area

Area %

Ratio %

NO INTEGRATED PEAKS

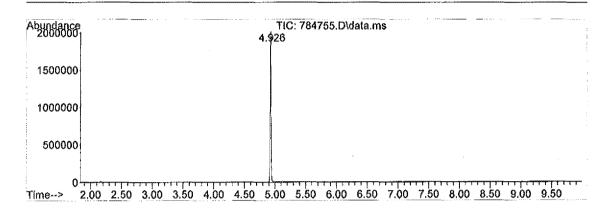
File Name : F:\Q2-2011\SYSTEM 6\04_26_11\784755.D

Operator : ASD

Date Acquired : 27 Apr 2011 1:47

Sample Name : COCAINE STD

Submitted by : ASD
Vial Number : 5
AcquisitionMeth: DRUGS.M
Integrator : RTE



Ret. Time	Area	Area %	Ratio %
4.926	1944366	100.00	100.00

File Name : F:\Q2-2011\SYSTEM 6\04 26 11\784755.D

Operator : ASD

Date Acquired : 27 Apr 2011 1:47

Sample Name : COCAINE STD

Submitted by : ASD Vial Number AcquisitionMeth: DRUGS.M Integrator : RTE

Search Libraries: C:\Database\SLI.L

Minimum Quality: 80 Minimum Quality: 80

99

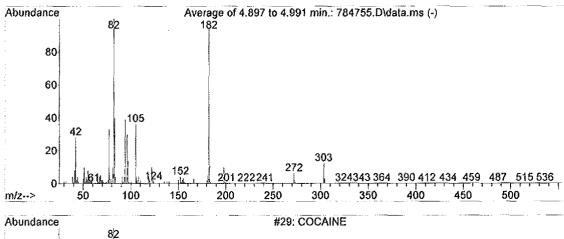
C:\Database\NIST08.L

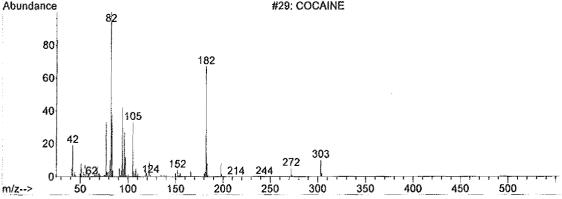
C:\Database\PMW TOX2.L

PK# RTCAS# Library/ID Qual

4.93 C:\Database\SLI.L

COCAINE 000050-36-2



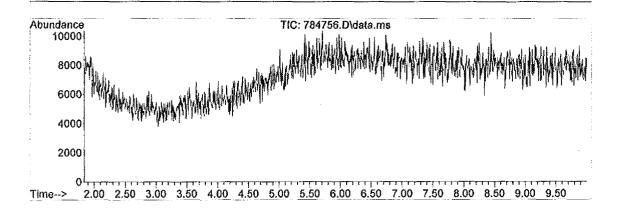


File Name : F:\Q2-2011\SYSTEM 6\04_26_11\784756.D

Operator : ASD

Date Acquired : 27 Apr 2011 2:00

Sample Name : BLANK
Submitted by : ASD
Vial Number : 2
AcquisitionMeth: DRUGS.M
Integrator : RTE



Ret. Time

Area

Area %

Ratio %

NO INTEGRATED PEAKS

Area Percent / Library Search Report

Information from Data File:

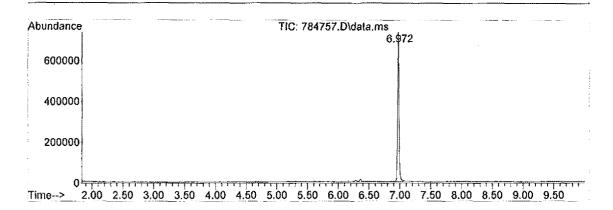
File Name : F:\Q2-2011\SYSTEM 6\04_26_11\784757.D

Operator : ASD

Date Acquired : 27 Apr 2011 2:12

Sample Name : HEROIN STD

Submitted by : ASD Vial Number : 57 AcquisitionMeth: DRUGS.M Integrator : RTE



Ret. Time	Area	Area %	Ratio %
6.972	1182849	100.00	100.00

File Name : F:\Q2-2011\SYSTEM 6\04_26_11\784757.D

Operator : ASD

Date Acquired : 27 Apr 2011 2:12

Sample Name : HEROIN STD

Submitted by : ASD Vial Number : 57 AcquisitionMeth: DRUGS.M Integrator : RTE

Search Libraries: C:\Database\SLI.L Minimum Quality: 80

C:\Database\NIST08.L

C:\Database\PMW_TOX2.L

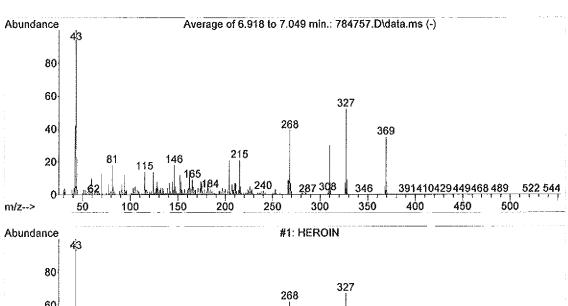
PK# RT Library/ID CAS# Qual

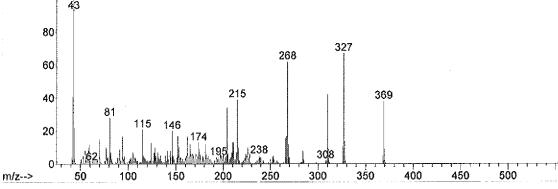
1 6.97 C:\Database\SLI.L

HEROIN

000561-27-3 99

Minimum Quality: 80





Area Percent / Library Search Report

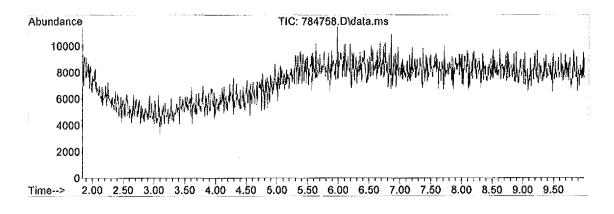
Information from Data File:

File Name : F:\Q2-2011\SYSTEM 6\04_26_11\784758.D

Operator : ASD

Date Acquired : 27 Apr 2011 2:25

Sample Name : BLANK
Submitted by : ASD
Vial Number : 2
AcquisitionMeth: DRUGS.M
Integrator : RTE



Ret. Time

Area

Area %

Ratio %

NO INTEGRATED PEAKS

File Name : F:\Q2-2011\SYSTEM 6\04_26_11\784759.D

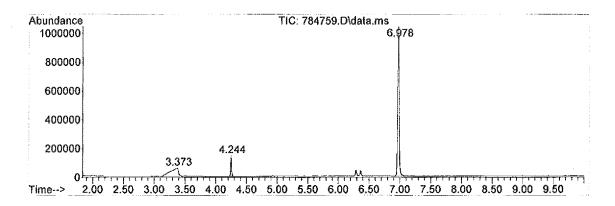
: ASD Operator

Date Acquired : 27 Apr 2011 2:38

Sample Name

59

Submitted by : ASD Vial Number AcquisitionMeth: DRUGS.M Integrator : RTE



Ret. Time	Area	Area %	Ratio %	
3.373	561124	23.75	33.89	
4.244	145754	6.17	8.80	
6.978	1655566	70.08	100.00	

File Name : F:\Q2-2011\SYSTEM 6\04 26 11\784759.D

Operator : ASD

RT

Date Acquired : 27 Apr 2011 2:38

Sample Name

PK#

Submitted by : ASD
Vial Number : 59
AcquisitionMeth: DRUGS.M
Integrator : RTE

Search Libraries: C:\Database\SLI.L

SLI.L Minimum Quality: 80 NISTO8.L Minimum Quality: 80

C:\Database\NIST08.L

C:\Database\PMW TOX2.L

CAS# Qual

1 3.37 C:\Database\NIST08.L

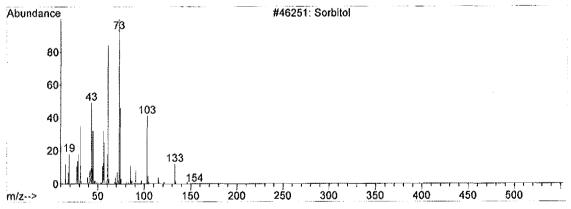
Sorbitol Glucitol Xylitol

Library/ID

000050-70-4 90 026566-34-7 72

000087-99-0 64

Abundance Average of 3.130 to 3,462 min.: 784759.D\data.ms (-) 73 80 43 103 60 40 20 133 154173 207227 249 271 292 323 355374 397 420 446 469 501522541 450 150 200 250 300 350 4Ô0 500 100 m/z--> 50



File Name : F:\Q2-2011\SYSTEM 6\04_26_11\784759.D

Operator : ASD

Date Acquired : 27 Apr 2011 2:38

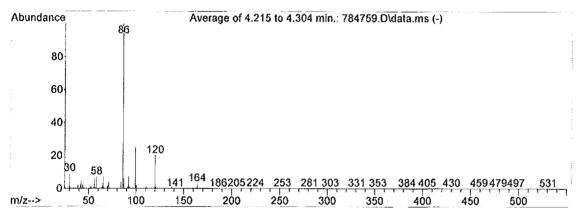
Sample Name : Submitted by : ASD Vial Number : 59 AcquisitionMeth: DRUGS.M Integrator : RTE

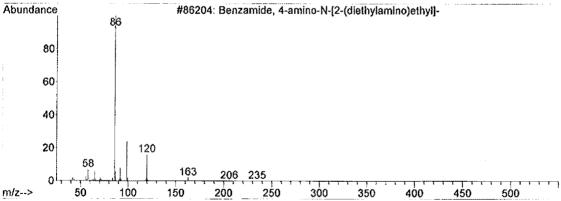
Search Libraries: C:\Database\SLI.L Minimum Quality: 80

C:\Database\NIST08.L Minimum Quality: 80

C:\Database\PMW TOX2.L

PK#	RT	Library/ID	CAS#	Qual
 2	4.24	C:\Database\NIST08.L		
		Benzamide, 4-amino-N-[2-(diethylami	000051-06-9	93
		Benzoic acid, 4-amino-, 2-(diethyla	000059-46-1	86
		Benzoic acid, 4-amino-, 2-(diethyla	000059-46-1	83





File Name : F:\Q2-2011\SYSTEM 6\04_26_11\784759.D

Operator : ASD

Date Acquired : 27 Apr 2011 2:38

Sample Name :
Submitted by : ASD
Vial Number : 59
AcquisitionMeth: DRUGS.M
Integrator : RTE

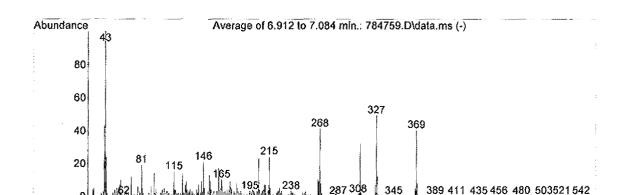
Search Libraries: C:\Database\SLI.L Minimum Quality: 80

C:\Database\NIST08.L Minimum Quality: 80

C:\Database\PMW_TOX2.L

PK# RT Library/ID CAS# Qual

3 6.98 C:\Database\SLI.L
HEROIN 000561-27-3 99



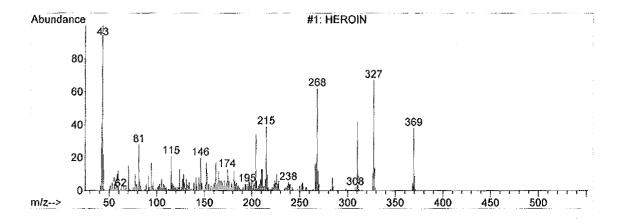
250

300

350

2Ò0

100



m/z-->

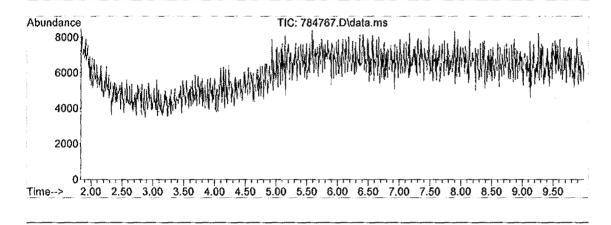
500

File Name : F:\Q2-2011\SYSTEM 6\04 26 11\784767.D

Operator : ASD

Date Acquired : 27 Apr 2011 4:20

Sample Name : BLANK Submitted by Vial Number AcquisitionMeth: DRUGS.M Integrator : RTE



Ret. Time

Area

Area %

Ratio %

NO INTEGRATED PEAKS

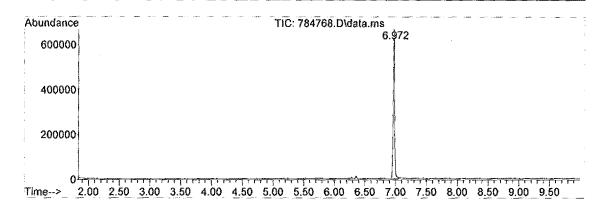
File Name : F:\Q2-2011\SYSTEM 6\04_26_11\784768.D

Operator : ASD

Date Acquired : 27 Apr 2011 4:32

Sample Name : HEROIN STD

Submitted by : ASD Vial Number : 57 AcquisitionMeth: DRUGS.M Integrator : RTE



Area	Area %	Ratio %
1046889	100.00	100.00
		Area Area %

File Name : F:\Q2-2011\SYSTEM 6\04_26_11\784768.D

Operator : ASD

Date Acquired : 27 Apr 2011 4:32

Sample Name : HEROIN STD

Submitted by : ASD Vial Number : 57 AcquisitionMeth: DRUGS.M Integrator : RTE

Search Libraries: C:\Database\SLI.L

Minimum Quality: 80

C:\Database\NIST08.L

Minimum Quality: 80

C:\Database\PMW_TOX2.L

PK#	RT	Library/ID	CAS#	Qual

1 6.97 C:\Database\SLI.L

HEROIN

000561-27-3 99

